

300 E. Mineral Ave., Suite 10 Littleton, CO 80122-2631 303/781-8211 303/781-1167 Fax

November 14, 2006

Fluid Minerals Group Bureau of Land Management Vernal Field Office 170 South 500 East Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc. Love 4-20G; 751' FNL & 837' FWL, NW/4 NW/4, Section 20, T11S, R21E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and three copies of the Application for Permit to Drill (APD) for the above referenced BLM administered vertical well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Agent for Dominion

cc: Diana Whitney, Division of Oil, Gas and Mining Carla Christian, Dominion Ken Secrest, Dominion RECEIVED
NOV 1 7 2006

DIV. OF OIL, GAS & MINING

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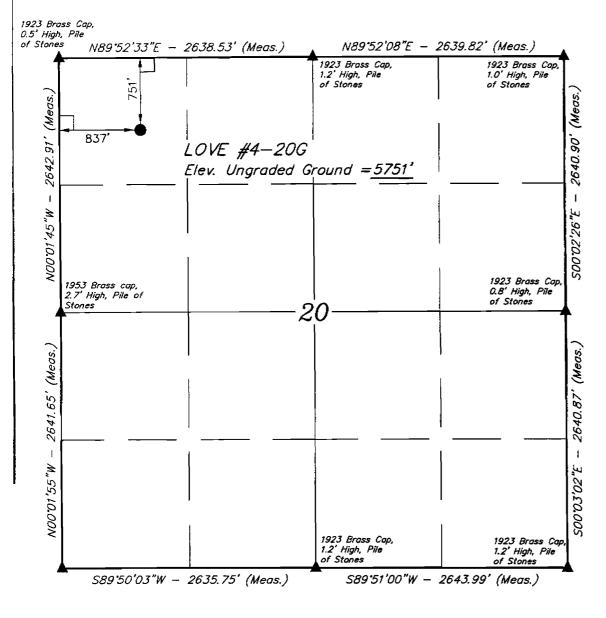
CONFIDENTIAL

Form 3160-3 (February 2005)			OMB No	APPROVED b. 1904-0137 (arch 31, 2007	
UNITED STATES DEPARTMENT OF THE I BUREAU OF LAND MAN	5. Lease Serial No. UTU-076040				
APPLICATION FOR PERMIT TO	6. If Indian, Allotce N/A	or Tribe Name			
la. Type of work: DRILL REENTE	ER.		7 If Unit or CA Agre N/A	ement, Name and No.	
lb. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Other	Single Zone Multip	ole Zone	8. Lease Name and Love 4-20G	Well No.	
2. Name of Operator Dominion Exploration & Production, In	ac.		9. API Well No.	3-047-38869	
3a. Address 14000 Quall Springs Parkway, Suite 600 Oklahoma City, OK 73134	3b. Phone No. (include area code) 405-749-5263		10. Field and Pool, or	Exploratory Waldcaf	
4. Location of Well (Report location clearly and in accordance with an At surface 620027 (751' FNL & 837' FWL, NW/4 NW/			11. Sec., T. R. M. or B		
At proposed prod. zone 751' FNL & 837' FWL, NW/4 NW/	4.39.851184 -109.3	96972		1S, R21E, SLB&M	
14. Distance in miles and direction from nearest town or post office* 16.92 nalles southeast of Ouray, Utah			12. County or Parish Uintah	13. State UT	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 751*				ng Unit dedicated to this well	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 2,725'	19. Proposed Depth 20. BLM/8 8,800' WY 3		BIA Bond No. on file 3322		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5,751' GR	22. Approximate date work will sta 12/15/2006	rt*	23. Estimated duration 14 days		
	24. Attachments				
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO must be filed with the appropriate Forest Service Office). 	4. Bond to cover them 20 above). Lands, the 5. Operator certifi	he operatio	ns unless covered by an	existing bond on file (see	
25. Signature Don Hamilton	Name (Printed/Typed) Don Hamilton			Date 11/14/2006	
Titic Agent for Dominion					
Approved by (Signature)	Name (Printed/Typed) BRADLEY OfficeNVIRONMENTA	G. HII	LL	Date 1-22-06	
Application approval does not warrant or certify that the applicant hold conduct operations thereon. Conditions of approval, if any, are attached.	s legal or equitable title to those righ	its in the sub	oject lease which would e		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a c States any false, fictitious or fraudulent statements or representations as	rime for any person knowingly and to any matter within its jurisdiction.	willfully to n	nake to any department o	or agency of the United	

*(Instructions on page 2)

Federal Approval of this Action is Necessary RECEIVED NOV 1 7 2006

T11S, R21E, S.L.B.&M.



LEGEND:

__ = 90' SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)

LATITUDE = $39^{\circ}51'04.37''$ (39.851214)

LONGITUDE = $109^{\circ}35'51.44''$ (109.597622)

(AUTONOMOUS NAD 27)

LATITUDE = 39.51'04.49'' (39.851247)

LONGITUDE = $109^{\circ}35'48.96''$ (109.596933)

DOMINION EXPLR. & PROD., INC.

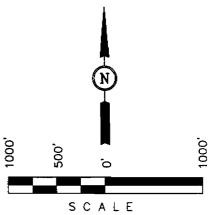
Well location, LOVE #4-20G, located as shown in the NW 1/4 NW 1/4 of Section 20, T11S, R21E, S.L.B.&M., Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 2, T11S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5584 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREMABED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME ON BYPET MY SUPERVISION AND THAT THE SAME WAS BUE AND COMPACT TO THE BEST OF MY KNOWLEDGE AND BENEFALL.

RESISTERED LAND SURVEYORE STRATION NOT 151319
STATE OF UTAH

Uintah Engineering & Land Sürveying 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 10-05-06 10-08-06
PARTY B.B. K.A. C.G.	REFERENCES G.L.O. PLAT
WEATHER	FILE
COOL	DOMINION EXPLR. & PROD., INC

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

Love #4-20G

751' FNL & 837' FWL Section 20-11S-21E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

Warran T	<u>th</u>
507	
Wasatch Tongue 3,45	5,
Green River Tongue 3,76	5'
Wasatch 3,86	5'
Chapita Wells 4,66	5,
Uteland Buttes 5,66	5'
Mesaverde 6,36	5'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	Туре
Wasatch Tongue	3,455'	Oil
Green River Tongue	3,765	Oil
Wasatch	3,865	Gas
Chapita Wells	4,665'	Gas
Uteland Buttes	5,665	Gas
Mesaverde	6.365	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

Type	Size	Weight	<u>Grade</u>	Conn.	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	8-5/8"	32.0 ppf	J-55	STC	0,	2,000	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0,	8,800	7-7/8"

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized. Production hole: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5 .	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.
- The mud system will be monitored manually/visually.

<u>Depths</u>	Mud Weight (ppg)	Mud System
0' ~ 2.000'	8.4	Air foam mist, rotating head and diverter
2,000' - 8,800'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooic line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- · The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

0. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

DRILLING PLAN

APPROVAL OF OPERATIONS

12. <u>CEMENT SYSTEMS</u>

a. Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation zone).
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug one joint off bottom e) bottom three joints thread locked f) pump job with bottom plug only. Casing to be centralized with a total of 8 centralizers.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

					<u>Hole</u>	Cement
<u>Type</u>	Sacks	Interval	Density	<u>Yield</u>	<u>Volume</u>	<u>Volume</u>
Lead	219	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	836 CF
Tail	236	1,500'-2,000'	15.6 ppg	1.18 CFS	206 CF	279 CF
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	87 CF	118 CF

Surface design volumes based on 35% excess of gauge hole.

Lead Mix: Halliburton Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.

Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.

Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.

Water requirement: 5.2 gal/sack

Top Out: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.

Water requirement: 5.2 gal/sack

c. Production Casing Cement:

- Drill 7-7/8" hole to 8,800'±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 2% KCL.
- Production casing to be centralized with 30 centralizers.

					<u>mole</u>	Cement
Type	Sacks	<u>Interval</u>	Density	<u>Yield</u>	<u>Volume</u>	Volume
Lead	90	3,065'-3,865'	11.5 ppg	3.12 CFS	139 CF	277 CF
Tail	980	3,865'-8,800'	13.0 ppg	1.75 CFS	855 CF	1710 CF

Production design volumes are estimates based on 35% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to 800' above top of Wasatch + 15% excess, and tail cement to top of Wasatch + 15% excess.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.

Water requirement: 17.71 gal/sack Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322,

& HR-5.

Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.

Water requirement: 9.09 gal/sack

Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: ASAP

Duration: 14 Days

SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

Love #4-20G

751' FNL & 837' FWL Section 20-11S-21E Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

An off-lease federal right-of-way is being requested with this application and is necessary for the pipeline corridor outside of the existing federal lease UTU-076040. No other surface use is necessary.

The BLM onsite inspection for the referenced well is pending at this time with Notice of Staking submitted.

1. Existing Roads:

- The proposed well site is located approximately 16.92 miles southeast of Ouray, UT.
- Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Love area. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to any State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal right-of-way is necessary for the off-lease portions of the pipeline corridor trending northwest from the north line of Section 20, T11S, R21E (UTU-076040).
 An off-lease federal right-of-way grant is being requested with this application.

Planned Access Roads:

- a. From the existing Seep Ridge County Road (Uintah County Road 2810) an access is proposed trending northeast approximately 360' to the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages.
- b. A road design plan is not anticipated at this time.
- c. The proposed access road will consist of a 24' travel surface within a 30' disturbed area across BLM lands.
- d. BLM approval to construct and utilize the proposed access road is requested with this application.
- e. A maximum grade of 10% will be maintained throughout the project.
- No turnouts are proposed.
- g. No low water crossings and one culverts is anticipated where the proposed access road leaves the county road surface. Adequate drainage structures will be incorporated into the road.
- h. No surfacing material will come from federal or Indian lands.
- i. No gates or cattle guards are anticipated at this time.
- Surface disturbance and vehicular travel will be limited to the approved location access road.
- k. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u>, (1989).
- The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Carlsbad Canyon to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient

capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.

- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the northeast side of the well site and traverse 395' southwest to the proposed Love 12-20G pipeline corridor. Should the Love 12-20G pipeline corridor not be in place at the time of construction the pipeline will continue to the existing LCU compressor facility on state lands.
- The new gas pipeline will be a 10" or less steel surface line within a 20' wide utility corridor.
 The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 395' is associated with this well.
- j. A federal right-of-way grant is requested with this application for the off-lease portion of the pipeline corridor, no other application is being submitted for this right-of-way.
- k. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.

- The reserve pit will be located outboard of the location and along the south side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 16 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the west.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size as shown on the location layout; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.
- The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface (Interim Reclamation and Final Reclamation):

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours.
- c. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
 - a. All equipment and debris will be removed from the area proposed for interim

reclamation and the pit area will be backfilled and re-contoured.

b. The area outside of the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend with the surrounding area and reseeded at 12 lbs /acre with the following native grass seeds:

1. Crested Wheat Grass

(4 lbs / acre)

2. Needle and Thread Grass

(4 lbs / acre)

3. Rice Grass

(4 lbs / acre)

- Reclaimed areas receiving incidental disturbance during the life of the producing well
 will be re-contoured and reseeded as soon as practical.
- d. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- e. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership Federal under the management of the Bureau of Land Management Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- Mineral Ownership Federal under the management of the Bureau of Land Management Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

- a. AIA Archaeological will conduct a Class III archeological survey. A copy of the report will be submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Alden Hamblin will conduct a paleontological survey. A copy of the report will be submitted under separate cover to the appropriate agencies by Alden Hamblin.
- c. Our understanding of the results of the onsite inspection are:
 - No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - No drainage crossings that require additional State or Federal approval are being crossed.
 - c. The project is located in an area of known burrowing owl habitat and will likely contain standard burrowing owl stipulations and restrictions.

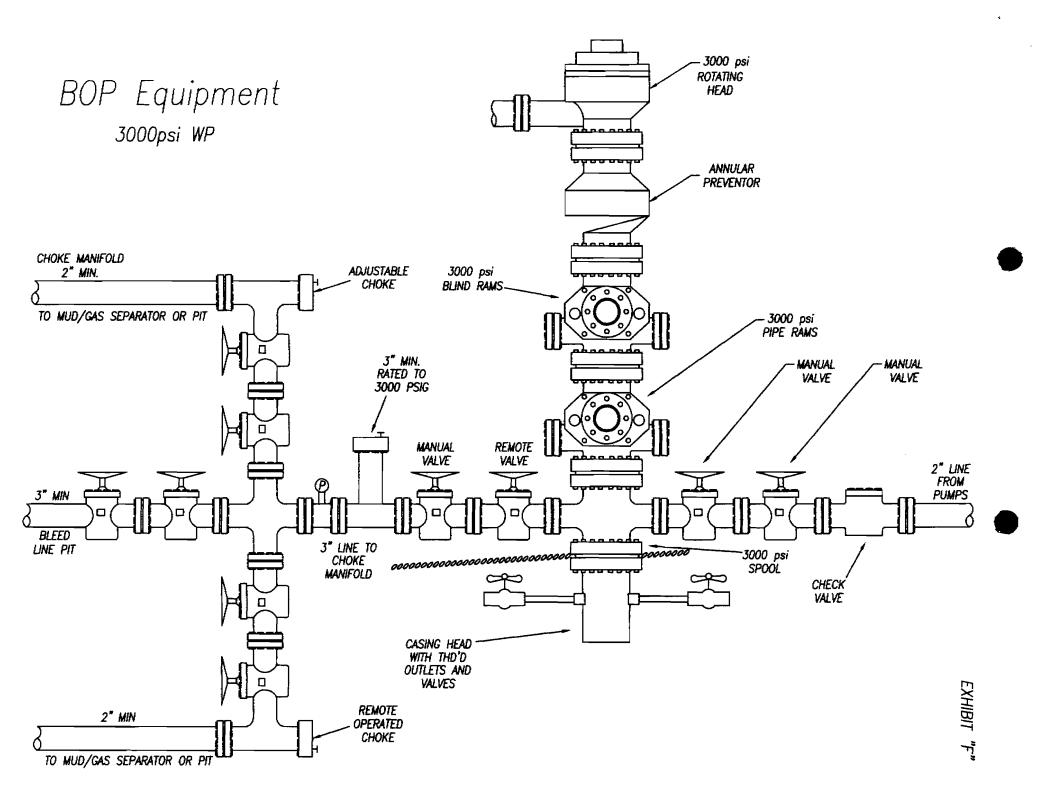
13. Operator's Representative and Certification

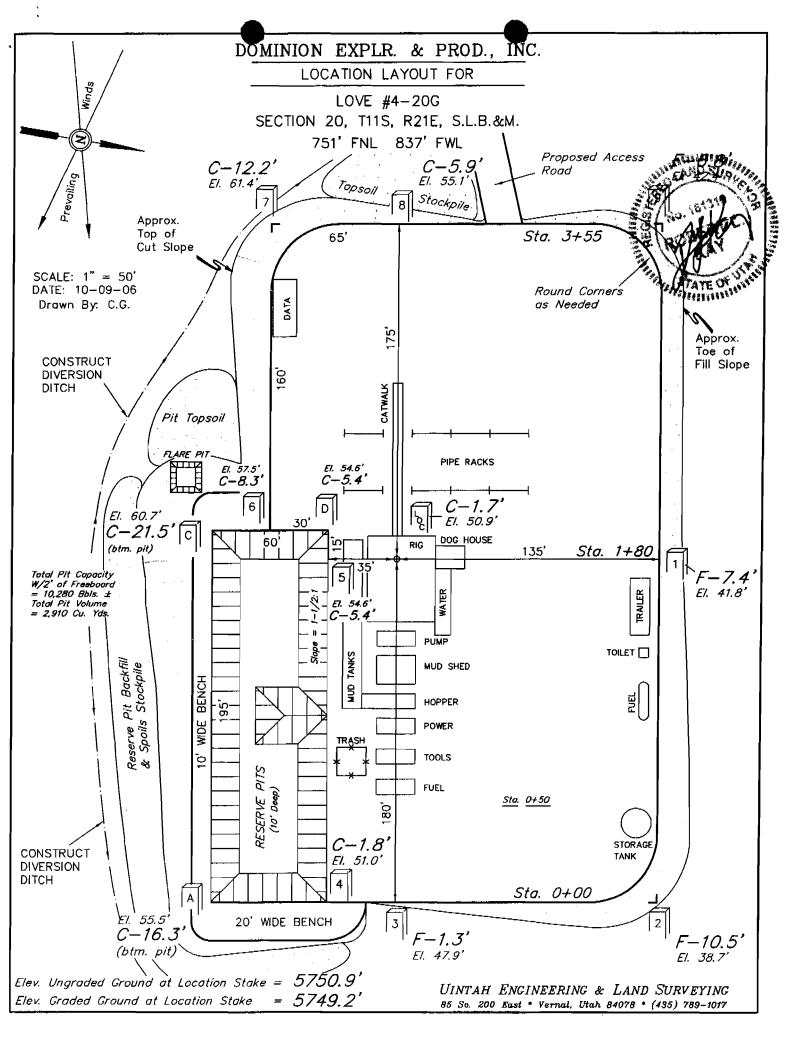
Title	Name	Office Phone
Company Representative (Roosevelt)	Ken Secrest	1-435-722-4521
Company Representative (Oklahoma)	Carla Christian	1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

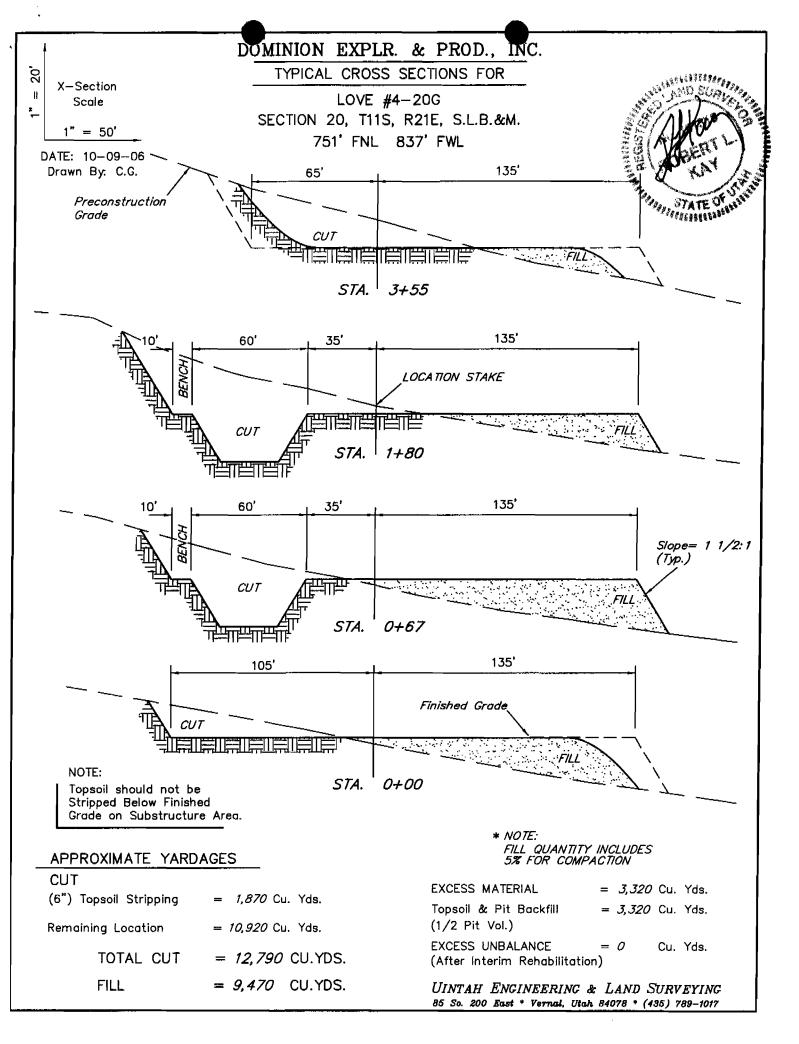
Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamelton Date: 11-14-06







DOMINION EXPLR. & PROD., INC.

LOVE #4-20G

LOCATED IN UINTAH COUNTY, UTAH SECTION 20, T11S, R21E, S.L.B.&M.

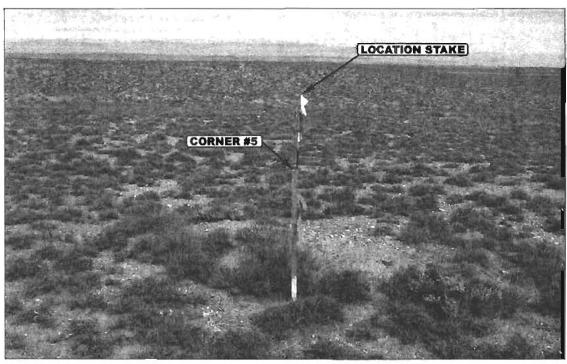


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

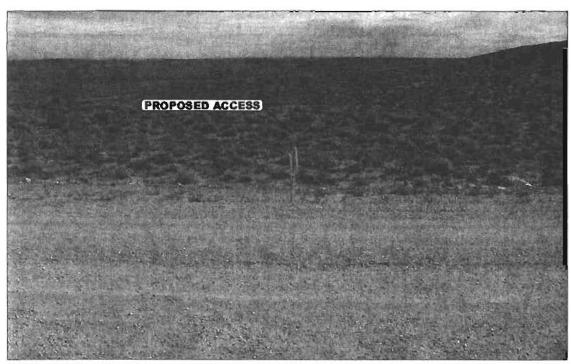


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY

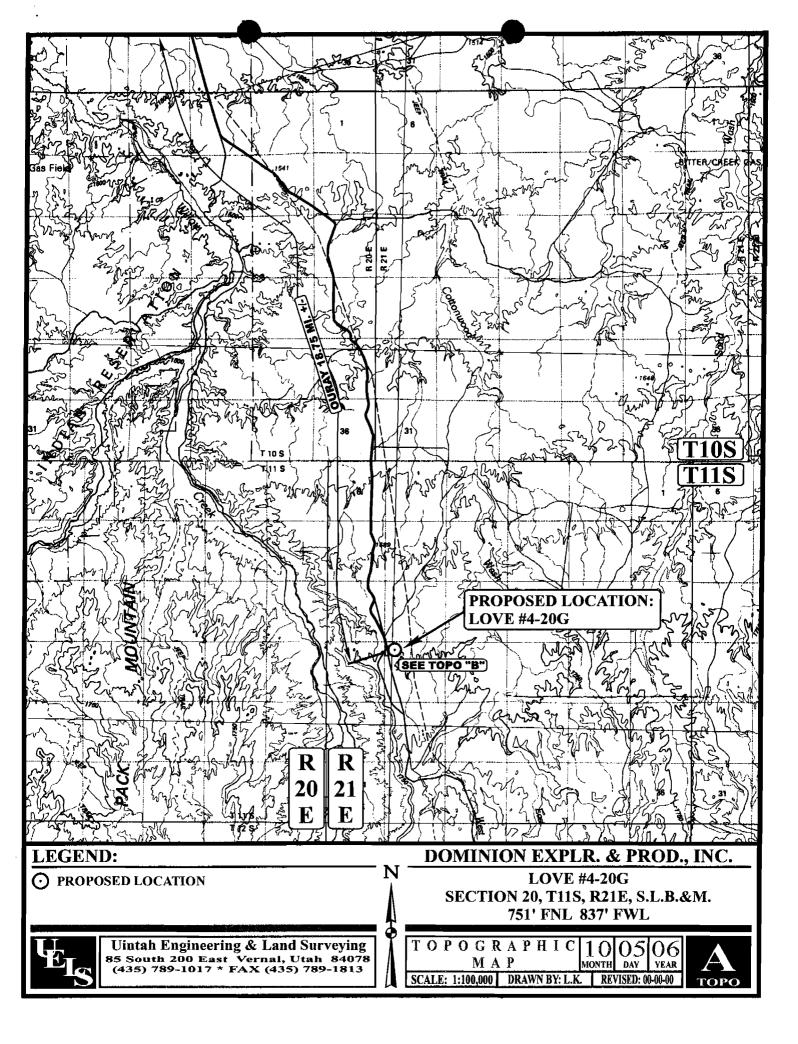


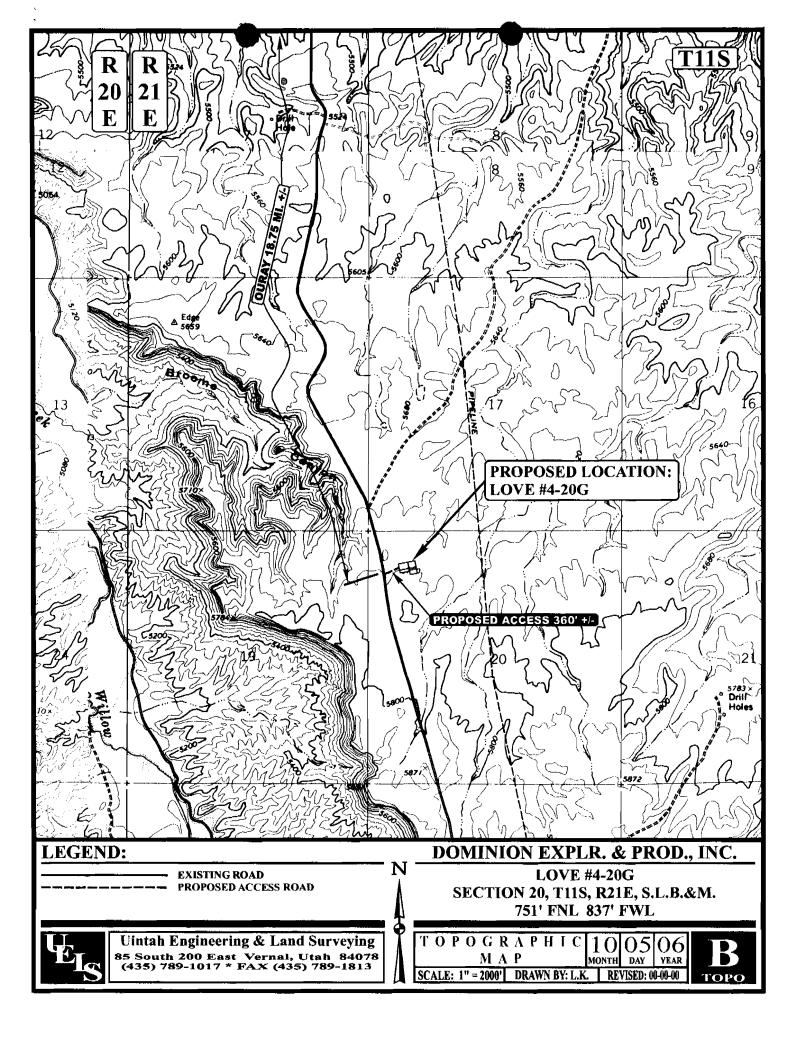
Uintab Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

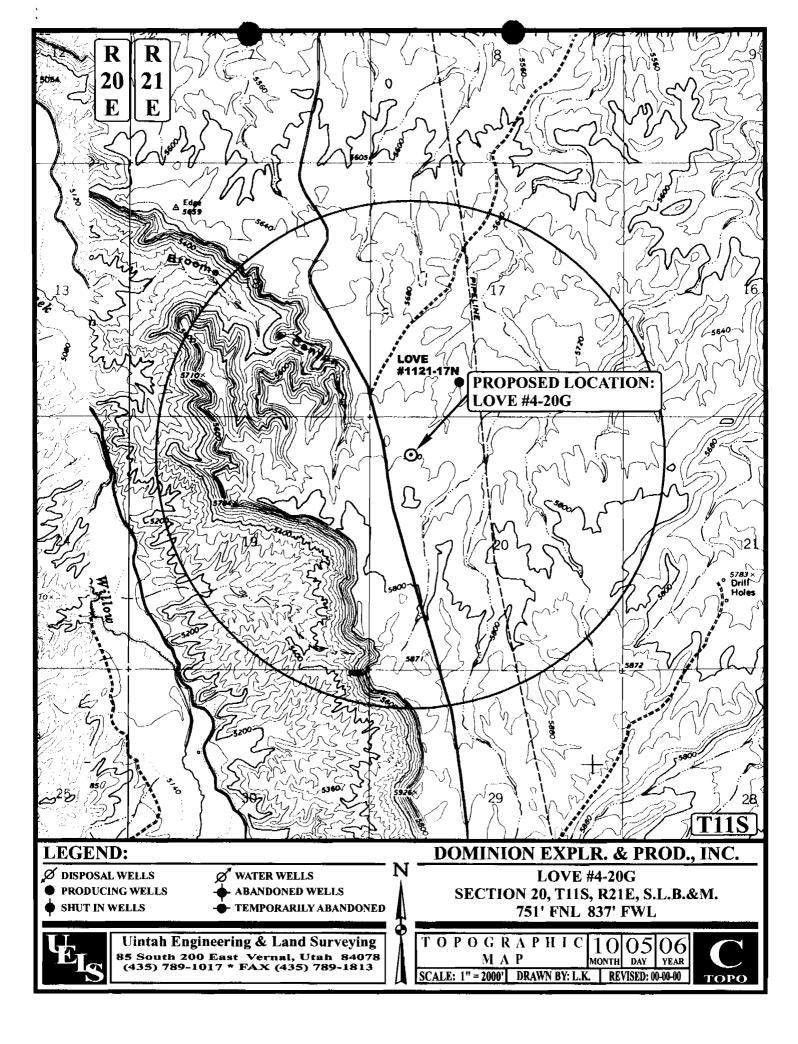
LOCATION PHOTOS

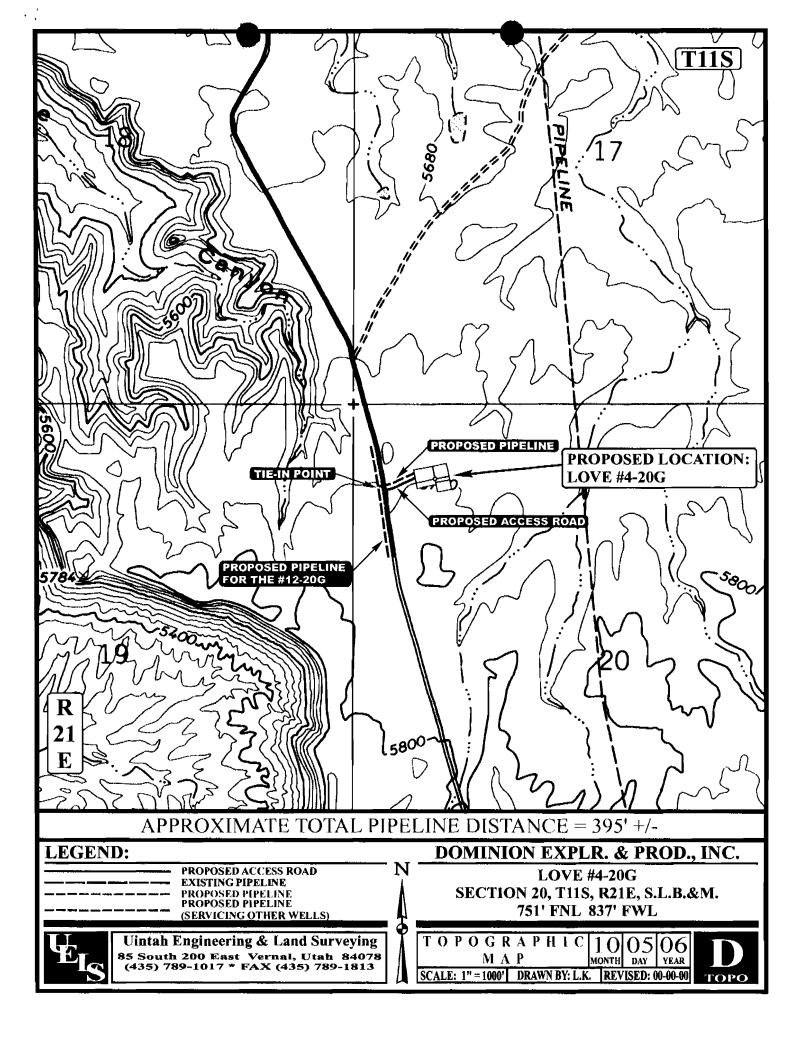
TAKEN BY: B.B. DRAWN BY: L.K. REVISED: 00-00-00

отоня





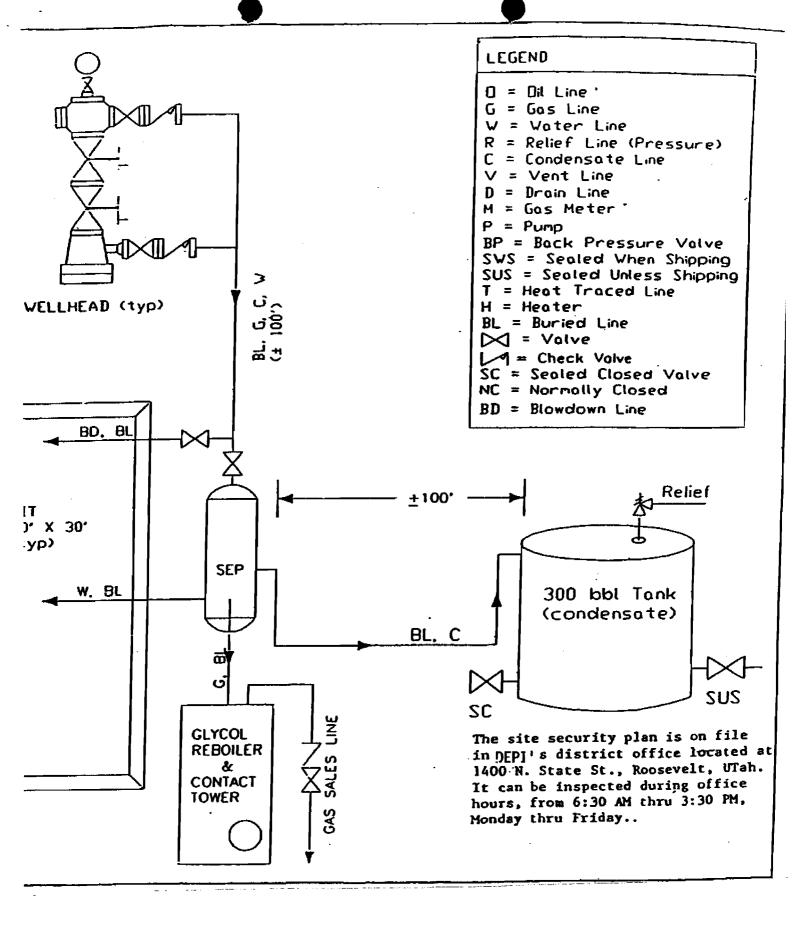




DOMINION EXPLR. & PROD., INC. LOVE #4-20G SECTION 20, T11S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 18.75 MILES ON THE SEEP RIDGE ROAD TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATLEY 360' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 49.75 MILES.



APD RECEIVED: 11/17/2006	API NO. ASSIGNED: 43-047-38869					
WELL NAME: LOVE 4-20G						
OPERATOR: DOMINION EXPL & PROD (N1095)	PHONE NUMBER: 405-749-5263					
CONTACT: DON HAMILTON						
PROPOSED LOCATION:	INSPECT LOCATN BY: / /					
NWNW 20 110S 210E	Tech Review Initials Date					
SURFACE: 0751 FNL 0837 FWL BOTTOM: 0751 FNL 0837 FWL	Engineering					
COUNTY: UINTAH	Geology					
LATITUDE: 39.85119 LONGITUDE: -109.5970 UTM SURF EASTINGS: 620027 NORTHINGS: 44119	Surface					
FIELD NAME: WILDCAT (1						
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-076040 SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: MVRD COALBED METHANE WELL? NO					
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING:					
Plat	R649-2-3.					
Bond: Fed[1] Ind[] Sta[] Fee[]	Unit:					
(No. WY 3322)						
Potash (Y/N)						
Oil Shale 190-5 (B) or 190-3 or 190-13						
Water Permit	R649-3-3. Exception					
(No. 43-10447) RDCC Review (Y/N)	Drilling Unit					
RDCC Review (Y/N) (Date:	Board Cause No:					
WW Fee Surf Agreement (Y/N)	Eff Date: Siting:					
NH Intent to Commingle (Y/N)	R649-3-11. Directional Drill					
COMMENTS:						
	· · · · · · · · · · · · · · · · · · ·					
STIPULATIONS:	Lee MAL					
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LOVE HIS-OFF

THS R21E

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BIG PACE O DO DO

OPERATOR: DOMINION EXPL & PROD (N1995)

SEC: 20 T.115 R. 21E

FIELD: WILDCAT (001)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

ABANDONED
ACTIVE COMBINED INACTIVE PROPOSED STORAGE TERMINATED

Unit Status EXPLORATORY GAS STORAGE NF PP OIL NF SECONDARY PENDING PI OIL PP GAS PP GEOTHERML PP OIL SECONDARY TERMINATED

Wells Status

GAS INJECTION GAS STORAGE LOCATION ABANDONED NEW LOCATION

PLUGGED & ABANDONED PRODUCING GAS PRODUCING OIL SHUT-IN GAS SHUT-IN OIL

TEMP. ABANDONED

TEST WELL (1) WATER INJECTION WATER SUPPLY

WATER DISPOSAL DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON DATE 21-NOVEMBER-2006



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

November 22, 2006

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

Re: Love 4-20G Well, 751' FNL, 837' FWL, NW NW, Sec. 20, T. 11 South, R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38869.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc: Uintah County Assessor (via e-mail)

Bureau of Land Management, Vernal District Office

Operator:	Dominion Exploration & Production, Inc.				
Well Name & Number	Love 4-20G				
API Number:	38869	-			
Lease:	UTU-076040				
Location: <u>NW NW</u>	Sec. 20	T. 11 South	R. 21 East		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3 (February 2005)

RECEIVED

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOV 17233

Expires March 31, 200'

5. Lease Serial No.

APPLICATION FOR PERMIT TO	DRILL	OR REPUTER		6. If Indian, Allotee N/A	or Tribe Name
la. Type of work:			7 If Unit or CA Agr	eement, Name and No.	
Ib. Type of Well: ☐Oil Well ☐Gas Well ☐Other	<u> </u>	Single Zone Multip	le Zone	8. Lease Name and Love 4-20G	Well No.
2. Name of Operator Dominion Exploration & Production, In	ıc.			9. API Well No. 430	4738869
3a. Address 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134		ne No. (include area code) 5-749-5263		10. Field and Pool, or undesignated	
4. Location of Well (Report location clearly and in accordance with an	y State rea	pairements.*)		11. Sec., T. R. M. or E	Blk. and Survey or Area
At surface 751' FNL & 837' FWL, NW/4 NW/ At proposed prod. zone 751' FNL & 837' FWL, NW/4 NW/	•			Section 20, T1	1S, R21E, SLB&M
14. Distance in miles and direction from nearest town or post office* 16.92 miles southeast of Ouray, Utah	_			12. County or Parish Uintah	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 751*		of acres in lease	17. Spacin	g Unit dedicated to this res	well
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 2,725*	19. Pro	posed Depth 0'	20. BLM/F WY 3	BIA Bond No. on file	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5,751' GR	22. Ap	proximate date work will star 12/15/2006	t*	23. Estimated duration 14 days	ก
	24. <i>A</i>	Attachments			
The following, completed in accordance with the requirements of Onshor	e Oil and	Gas Order No.1, must be at	tached to thi	s form:	_
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO must be filed with the appropriate Forest Service Office). 	Lands, tł	Item 20 above). 5. Operator certific	ation	·	existing bond on file (see
25. Signature Don Hamilton	N	ame (Printed/Typed) Don Hamilton			Date 11/14/2006
Title Agent for Dominion					
Approved by (Signature)	N	lamc (Printed/Typed)	nc (Printed/Typed)		Date
- Gry Jonesh		JERRY KENC	zKA_		3-5-2007
Title Frei Frankfield Menager	0	ffice			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to

*(Instructions on page 2)

Conditions of approval, if any, are attached.

conduct operations thereon.





ORIGINAL

RECEIVED MAR 0 9 2007

DIV. OF OIL, GAS & MINING

07 PP0872A NOS 11/03/06



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE**

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

Dominion Exploration & Production

Location:

NWNW, Sec. 20, T11S, R21E

Well No:

NRS/Enviro Scientist:

Love 4-20G

Lease No:

UTU-076040

API No:

43-047-38869

Agreement:

N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:	Melissa Hawk	(435) 781-4476	(435) 828-7381
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	

Fax: (435) 781-4410

(435) 781-3405

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

Nathan Packer

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

COAs: Page 2 of 7 Well: Love 4-20G

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

General Surface COA

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A report will be prepared by a BLM permitted paleontologist and submitted to the AO at the completion of surface disturbing activities.

CONDITIONS OF APPROVAL (COAs) Dominion LOVE 4-20G EA UT-080-07-469

- Surface Conditions of Approval or monitoring are listed in the Surface Use Plan of the APDs
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee will submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the Best Management Practice of the reshaping of the pad to the original contour to the extent possible; the re-spreading of the top soil up to the rig anchor points; and, reseeding the area using appropriate reclamation methods.
- The interim seed mix for reclamation will be:

Hy-crest Crested	Agropyron cristatum	4 lbs per acre
Wheatgrass	A	4 II
Western	Agropyron smithii	4 lbs per acre
Wheatgrass Needle and	Stipa comata	4 lbs per acre
Threadgrass	Olipa comata	4 ibs per acre

- If paleontologic materials are uncovered during construction, the operator shall immediately stop
 work that might further disturb such materials and contact the Authorized Officer (AO). A
 determination will be made by the AO as to what mitigation will be necessary for the discovered
 paleontologic material.
- Following well plugging and abandonment, the location, access roads, pipelines, and other
 facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original
 contour; the top soil re-spread over the surface; and, the surface re-vegetated. The surface of
 approved staging areas where construction activities did not occur may require disking or
 ripping and reseeding.
- The pipeline will be laid outside of the road drainage ditches. The pipeline will not restrict drainage from the road or maintenance of the road.

COAs: Page 3 of 7 Well: Love 4-20G

A Right-of-Way will be required, for roads and pipelines off lease. If LCU 7-6G is not completed
prior to construction of the pipeline for this well, a Right-of-Way for the state lands in section 36
T10S R 20E will be required.

- A Right-of-Way from the State of Utah in section 36, Township 10 south, Range 20 east will be required for the pipeline if LCU 7-6G is not completed first.
- Antelope: Time restrictions are required in the surface use plan to protect the pronghorn
 (antelope) during the kidding period of May 15 to June 20. If it is anticipated that construction or
 drilling will occur during the given timing restrictions for any wildlife, a BLM or qualified biologist
 shall be notified so surveys can be conducted. Depending upon the results of the survey,
 permission to proceed may or may not be recommended or granted (depending on the species
 being surveyed and the condition of the habitat).

COAs: Page 4 of 7 Well: Love 4-20G

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- A surface casing shoe integrity test shall be performed.
- Production casing cement top shall be at a minimum of 200' above the surface casing shoe.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
 daily drilling report. Components shall be operated and tested as required by Onshore Oil &
 Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
 performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
 reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
 is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
 Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

COAs: Page 5 of 7 Well: Love 4-20G

 A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a
 weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is
 completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

COAs: Page 6 of 7 Well: Love 4-20G

OPERATING REQUIREMENT REMINDERS:

 All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
 notified when it is placed in a producing status. Such notification will be by written
 communication and must be received in this office by not later than the fifth business day
 following the date on which the well is placed on production. The notification shall provide, as a
 minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - o Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - o Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be

COAs: Page 7 of 7 Well: Love 4-20G

filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

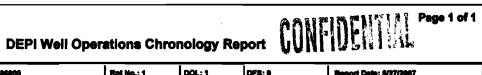
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
 Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
 and all future meter proving schedules. A copy of the meter calibration reports shall be
 submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
 standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
 measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
 to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
 first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
 adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
 sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
 Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
 order that a representative may witness plugging operations. If a well is suspended or
 abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent
 Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual
 plugging of the well bore, showing location of plugs, amount of cement in each, and amount of
 casing left in hole, and the current status of the surface restoration.

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Dominion Ex	xploration & Production	
Well Name: Love 4-20G		
API No: 43-047-38869	Lease Type: Federal	
Section 20 Township 11S	Range 21E County Uintah	
Drilling Contractor Bill Jr's	Rig # 6	
SPUDDED:		
Date <u>6-26-07</u>		
Time _2:00 PM		
How_Dry_		
Drilling will Commence:		
Reported by Pat Wisener		
Telephone #435-828-1455		
Date 6-28-07	Signed RM	



Well: LOVE 4-399		API: 430473886000		Rpt No.: 1	DOL: 1	DFS: 0 Report Date: 6/27/2007					
Operator: DOMINION EXPLORATION & PRODUCTION INC				UWI: 751'FNL, 837'FV	L, SEC 20-11S-21E						
Rig Name: BILL JRS 6				Final Surface Location	:						
Event: DRILL		Start Date: 1/30/2007		Spud Dt.: 6/26/2007		Type: Drill, o	complete, & equ	uip an 88	800' Wasatch/Mes	verde well.	
Supervisor: PAT WISEN	ER	Engineer: RICHARD HOW	ELL	AFE No.: 0700824		Authorized [Days:				
	749.0ft (GRADED ID LEVEL)	Ground Elev.: 5,749.00		WI: 100%		Authorized A	MO/TVD:				
	CURRENT DEP	тн	HOLE SIZE	MUD WEIGHT			LAST	CASIN	IG		
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE	MD		ID TVD		LOT(EMW)	
2,250.00	2,250.00	2,250.0(ft)	12-1/4(")		ი	-	(ft)	(ft)		(ft) (ppg)	
	FORMATION/T	ARGET NAME		MD TOP (ft)	TVD TOP (ft)		-	NEX	T CASING		
WASATCH			_			s	IZE		MD	TVD	
MESAVERDE			_		·	8-:	5/8(")	2	,226.0(ft)	2,226.0(ft)	
	• • • • • • • • • • • • • • • • • • • •	07. DRILL 2250' OF 12.25						Well	Costs (\$)		
	& SET 52 JT'S OF 8.62 NT W/ 680 SKS.	5", 32#, J-55 CSGN @ 2	226'/GL				DRIL		COMP	WELL	
						DAILY 215,8		,824.00		215,824.00	
					CUM 215,8		215,824.00		215,824.00		
						AFE	630,5	60.00	728,780.0	1,359,340.00	

Form 3160-5 (August, 1999)

1. Type of Well

3a. Address

2. Name of Operator

Dil Well

Dominion Exploration & Production, Inc.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 200

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES	AND REPORTS	ON WELLS	3 4 1 4

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

strikkir i 1888 i kiritari i kiritari 🖃 (Silari Burgi nchila ji kirita ka kiritari

Gas Well

14000 Quail Springs Pkwy, Ste 600, OKC, OK 73134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

751' FNL & 837' FWL, NW NW, Sec. 20-11S-21E

1	5. Lease Serial No.
. a. e.s	UTU-076040
	6. If Indian, Allottee or Tribe Name
	7. If Unit or CA/Agreement, Name and/or No.
	8. Well Name and No.
	Love 4-20G
	9. API Well No.

43-047-38869

Natural Buttes

11. County or Parish, State

10. Field and Pool, or Exploratory Area

Uintah, UT 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Water Shut-Off Acidize Deepen Production (Start/Resume) Well Integrity Altering Casing Fracture Treat Reclamation New Construction Subsequent Report Casing Repair Other Recomplete Change Plans Spud Well Plug and Abandon Temporarily Abandon Final Abandonment Notice Water Disposal Convert to Injection Plug Back

3b. Phone No. (include area code)

(405) 749-5237

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

6/26/07 - Spud well. Ran 52 jts 8-5/8", 32#, J-55, ST&C set at 2226'. Cmt lead w/250 sks Hi Fill V, 11.0 ppg, 3.82 yld. Tail w/250 sks Class G, 15.8 ppg, 1.15 yld.

14. I hereby certify that the foregoing is true and correct			
Name (Printed/Typed)			
Barbara Lester	Title	Regulatory Specialist	
Signature August	Date	7/2/2007	
THE RESERVE OF THE STATE OF THE STATE OF STATE O	(a) PROCE	USB are a second as the second	· · · · · · · · · · · · · · · · · · ·
Approved by	Title		Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

> RECEIVED JUL 0 9 2007



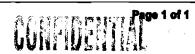
DEPI Well Operations Chronology Report

Mary 1 250 5			A.B.L. 490-4700-00-00		Bases . 4	I DOLLA	DFS: 0 Report Date: \$/27/2007							
Well: LOVE 4	_		API: 430473886969		Rpt No.: 1	DOL: 1	DFS: 0		100	on 1440: 4/2/	:2007/			
		PLORATION & PRODUCT	TION INC		UWI: 751'FNL, 837'F\									
Rig Name: BILI	L JRS 6		Di-A Dala, 4 MARIA		Final Surface Location	1:	Te 52:			0001144				
Event: DRILL Supervisor: PAT	T WISSNE		Start Date: 1/30/2007 Engineer: RICHARD HOW	E I I	Spud Dt.: 6/26/2007 AFE No.: 0700824		Type: Drill, Authorized	Complete, & equ	up an 8	out wasatch/M	esaven	Je W8(I.		
		ATION @5,767.0ft	Ground Elev.: 5,749.00		WI: 100%		Authorized							
ACTIVE DETUIN:	(KB ELEV		Ground Elev.: 5,748.00		WI. 100%		Admonzed	MD/TVD;						
		CURRENT DEPT	TH	HOLE SIZE	MUD WEIGHT			LAST	CASIN	iG				
MD(ft)		TVD(ft)	24 Hr. Progress			ŞIZE		MD	D TVD			LOT(EMW)		
2,268.0	00	5,767.00	2,250.0(ft)	† _{"O}		8-5/8(")		(ft)		(ft)		(ppg)		
						<u> </u>	MENT CABINO							
		FORMATION/T/	ARGET NAME	· .	MD TOP (ft)	TVD TOP (ft)	NEXT CASING							
WASATCH							SIZE MD TVD							
MESAVERDE							8-	-5/8(")	2	,244.0(ft)		2,244.0(ft)		
Daily Detail:			7. DRILL 2250' OF 12.2						Wel	Costs (\$)				
		SET 52 JT'S OF 8.625 NT W/ 680 SKS.	5", 32#, J-55 CSGN @ 2	2226'/GL				DRIL	T	COMP		WELL.		
	022						DAILY	215,8	24.00		0.00	215,824.00		
							CUM	215,8	24.00		0.00	215,824.00		
							AFE		60.00	728,78	_	1,359,340.00		
							_		<u> </u>		_	1,000,010.00		
Well: LOVE 4	-20G		AP1: 430473888900		Rpt No.: 2	DOL: 1	DFS:		Repo	ort Date: 7/22	2907			
Operator: DOMI	IINION EXF	PLORATION & PRODUCT	TION INC		UWI: 751'FNL, 837'FV	VL. SEC 20-11S-21E								
Rig Name: BiLl	L JRS 6				Final Surface Location	n:								
Event: DRILL			Start Date: 1/30/2007		Spud Dt.: 6/26/2007		Type: Drill,	complete, & equ	uip an 88	800' Wasatch/M	lesaver	je well.		
Supervisor: VIN			Engineer: RICHARD HOW		AFE No.: 0700824		Authorized	zed Days:						
Active Datum:	(KB ELEV	ATION @5,767.0ft /ATION)	Ground Elev.: 5,749.00		WI: 100%		Authorized	MD/TVD:						
	· · · · · · · · · · · · · · · · · · ·	CURRENT DEPT		HOLE SIZE	MUD WEIGHT		<u>. </u>	LAST	CASIN					
MD(ft)	Т	TVD(R)	24 Hr. Progress	11022 022	HOD WEIGHT	SIZE		MD DAG! CAS		TVD				LOT/EMM
3,029.0			761.D(ft)	ł										
3,029.00	ю	3,028.51	761.U(R)	<u> </u>	8.60(ppg)	8-5/8(*)	2,20	82.0(ft)	2,	.262.D(ft)		(ppg)		
		FORMATION/T/	ARGET NAME		MD TOP (ft)	TVD TOP (ft)			NEX	T CASING				
WASATCH			_					SIZE		MD		TVD		
MESAVERDE			-				8-	5/8(7)	2	,244.0(ft)		2,244.0(ft)		
Daily Detail:	PRESS	URE TEST BOP. HCR	, AND CHOKE TO 500	D#. PRESSURE TE	ST CSG. TO 1500#.				Mal	Costs (\$)	_			
•	PRESS	URE TEST ANNULAR						DRIL	1001	COMP	Т	WELL		
		TARY TOOLS. A AND TIH.					DAILY	+	55.00					
			LD CMT, FLOAT, AND	SHOE TO 2244'.			DAILY	<u> </u>	55.00		0.00	42,555.00		
		T TEST AND SURVEY					CUM		79.00		0.00	258,379.00		
	DRLU 2	2244'-3011' (767' @ 85	.2 FPH)				AFE	630,5	60.00	728,78	0.00	1,359,340.00		
Well: LOVE 4	-20G		API: 430473886900		Rpt No.: 3	DOL: 2	DFS: 1		Repo	ort Date: 7/23/	2007			
Operator: DOMI	INION EXF	PLORATION & PRODUCT	TON INC		UWI: 751'FNL, 837'FV	VL, SEC 20-11S-21E								
Rig Name: FRO					Final Surface Location	<u> </u>				-				
Event: DRILL		\neg	Start Date: 1/30/2007	-	Spud Dt.: 8/26/2007		Type: Drill,	complete, & equ	ip an 88	300' Wasatch/M	esavero	ie well.		
Supervisor: VIN	ICE GUINN	ı	Engineer: RICHARD HOW	ELL	AFE No.: 0700824		Authorized I	Days:						
Active Datum:		ATION @5,767.0ft	Ground Elev.: 5,749.00		WI: 100%		Authorized I	MD/TVD:						
	(KB ELEV		***	UOLE SITE			<u> </u>							
	-	CURRENT DEPT		HOLE SIZE	MUD WEIGHT			LAST	JASIN					
MD(ft)		TVD(ft)	24 Hr. Progress	ļ		SIZE		MD		TVD		LOT(EMW)		
4,828.00	0	4,826.94	1,799.0(ft)	7-7/8(*)	8.60(ppg)	8-5/8(*)	2,26	82.0(ft)	2,	262.0(ft)		(ppg)		
		FORMATION/T/	ARGET NAME		MD TOP (ft)	TVD TOP (ft)			NEX	T CASING				
WASATCH	_							SIZE		MD		TVD		
MESAVERDE						-	8-	5/8(")	2	.244.0(ft)		2,244.0(ft)		
											_			
Daily Detail:		311-3278 (267' @ 76.3 NE SURVEY @ 3200'							Well	Coets (\$)				
	DRLD 3	278'-4278' (1000' 🛭 8	3.3 FPH)					DRIL		COMP		WELL		
		NE SURVEY @ 4199'					DAILY	55,3	90.00		0.00	55,390.00		
										-				
	DKLD 4	1278'-4828' (550' @ 73	.37 F(1)				CUM	313,7	69.00	1	0.00	313,769.00		
	DKLD 4	1278-4828 (550 (00 73	.orray				AFE	313,7 630,5		728,780	_	313,769.00 1,359,340.00		

DEPI Well Operations Chronology Report

								-			
Well: LOVE 4-20G		API: 436473886900		Rpt No.: 4	DOL: 3	DF8: 2		respo	ort Date: 7/24/2		
	EXPLORATION & PRODUC	TION INC		UWI: 751'FNL, 837'FV	VL, SEC 20-11S-21E						
Rig Name: FRONTIE	R 2	-		Final Surface Location							
Event: DRILL		Start Date: 1/30/2007		Spud Dt.: 6/26/2007				ip an 88	800' Wasatch/Mes	averde well.	
Supervisor: JIM MILLL		Engineer: RICHARD HOW		AFE No.: 0700824		Authorized I	•				
	LEVATION @5,767.0ft ELEVATION)	Ground Elev.: 5,749.00		WI: 100%		Authorized MD/TVD:					
	CURRENT DEP	тн	HOLE SIZE	MUD WEIGHT			LAST C	CASIN	NG		
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE		MD		TVD	LOT(EMW)	
6,242.00	6,240.49	1,414.0(ft)	7-7/8(*)	8.70(ppg)	8-5/8(")	2,282.0(ft)		2,	,262.0(ft)	(ppg)	
	FORMATION/T	ARGET NAME		MD TOP (ft)	TVD TOP (ft)			NEX	T CASING		
WASATCH	_						SIZE		MD	TVD	
MESAVERDE						8-	5/8(*)	2	2,244.0(ft)	2,244.0(ft)	
	_G TO 5292							Well	l Costs (\$)	_	
	DEG _G TO 6242						DRIL		COMP	WELL	
וסת	.0 10 0242					DAILY	51.24	45.00	0.0		
DRI						I UAILY	71,34	+5.UU	0.0	NO 51,345.0	
DRI						CUM	365,11		0.0		
DRI								14.00		365,114.0	
ORI		API: 430473888800		Rpt No.: S	DOL: 4	CUM	365,11	14.00 80.00	0.0	00 365,114.00 00 1,359,340.00	
Well: LOVE 4-20G	EXPLORATION & PRODUC			Rpt No.: 8 UWI: 751'FNL, 837'FV		CUM	365,11	14.00 80.00	728,780.0	00 365,114.00 00 1,359,340.00	
Well: LOVE 4-20G					VL, SEC 20-11S-21E	CUM	365,11	14.00 80.00	728,780.0	365,114.0 00 1,359,340.0	
Well: LOVE 4-28G Operator: DOMINION				UWI: 751'FNL, 837'FV	VL, SEC 20-11S-21E	CUM AFE DFS: 3	365,11 630,56	14.00 80.00	728,780.0	365,114.0 0 1,359,340.0	
Well: LOVE 4-38G Operator: DOMINION Rig Name: FRONTIE	R 2	TION INC	ELL	UWI: 751'FNL, 837'FV Final Surface Location	VL, SEC 20-11S-21E	CUM AFE DFS: 3	365,11 630,56	14.00 80.00	0.6 728,780.1 ort Date: 7/25/26	365,114.0 0 1,359,340.0	
Well: LOVE 4-380 Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E	R 2	Start Date: 1/30/2007		UWI: 751'FNL, 837'FV Final Surface Location Spud Ot.: 6/26/2007	VL, SEC 20-11S-21E	CUM AFE DFS: 3	365,11 630,56 complete, & equi	14.00 80.00	0.6 728,780.1 ort Date: 7/25/26	365,114.0 0 1,359,340.0	
Well: LOVE 4-380 Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E	R 2	Start Date: 1/30/2007 Engineer: RICHARD HOW Ground Elev.: 5,749.00		UWI: 751'FNL, 837'FV Final Surface Location Spud Ot.: 6/26/2007 AFE No.: 0700824	VL, SEC 20-11S-21E	CUM AFE DF8: 3 Type: Drill, of Authorized E	365,11 630,56 complete, & equi	14.00 80.00 Rapo ip an 88	0.6 728,780.1 ort Dets: 7/28/24	365,114.00 1,359,340.00	
Well: LOVE 4-380 Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E	R 2 ER LEVATION @5,767.0ft ELEVATION)	Start Date: 1/30/2007 Engineer: RICHARD HOW Ground Elev.: 5,749.00		UWI: 751'FNL, 837'FV Final Surface Location Spud Dt.: 8/26/2007 AFE No.: 0700824 WI: 100%	VL, SEC 20-11S-21E	CUM AFE DFS: 3 Type: Drill, c Authorized if	385,11 630,56 complete, & equi Days:	14.00 80.00 Rapo ip an 88	0.6 728,780.1 ort Dets: 7/28/24	365,114.0 0 1,359,340.0	
Well: LOVE 4-38G Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E (KB E	R 2 ER LEVATION @5,767.0ft ELEVATION) CURRENT DEP	Start Date: 1/30/2007 Engineer: RICHARD HOW Ground Elev.: 5,749.00		UWI: 751'FNL, 837'FV Final Surface Location Spud Dt.: 8/26/2007 AFE No.: 0700824 WI: 100%	M., SEC 20-11S-21E	CUM AFE DPS: 3 Type: Drill, of Authorized I Authorized I	365,11 630,56 complete, & equi	14.00 80.00 Rapo ip an 88	0.0 728,780.1 ort Dete: 7/25/20 800' Wasatch/Mes	00 365,114.0 00 1,359,340.0 007	
Well: LOVE 4-390 Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E (KB E	R 2 ER LEVATION @5,767.0ft ELEVATION) CURRENT DEP TVD(ft) 7,285.13	Start Date: 1/30/2007 Engineer: RICHARD HOW Ground Elev:: 5,749.00 TH 24 Hr. Progress	HOLE SIZE	UWI: 751'FNL, 837'FV Final Surface Location Spud Dt.: 6/26/2007 AFE No.: 0700824 WI: 100% MUD WEIGHT	NL, SEC 20-11S-21E	CUM AFE DPS: 3 Type: Drill, of Authorized I Authorized I	385,11 630,56 complete, & equi Days: MD/TVD:	14.00 80.00 Pape ip an 86	0.0. 728,780.0 728,780.0 900 Wasatch/Mes 100 TVD	00 365,114.0 00 1,359,340.0 007 averde well.	
Well: LOVE 4-38G Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E (KB E MD(ft) 7,287.00	R 2 ER LEVATION @5,767.0ft ELEVATION) CURRENT DEP TVD(ft) 7,285.13	Start Date: 1/30/2007 Engineer: RICHARD HOW Ground Elev.: 5,749.00 TH 24 Hr. Progress 1,045.0(ft)	HOLE SIZE	UW: 751*FNL, 837*FV Final Surface Location Spud Dt.: 6/26/2007 AFE No.: 0700824 WI: 100% MUD WEIGHT 8.70(ppg)	NL, SEC 20-11S-21E : : SIZE 8-5/8(*)	CUM AFE DPS: 3 Type: Drill, Authorized I Authorized I 2,26	385,11 630,56 complete, & equi Days: MD/TVD:	14.00 80.00 Pape ip an 86	0.0. 728,780.1 728,780.1 800' Wasatch/Mes TVD ,262.0(ft)	365,114.0 10 1,359,340.0 1007 1007	
Well: LOVE 4-38G Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E (KB E MD(ft) 7,287.00	R 2 ER LEVATION @5,767.0ft ELEVATION) CURRENT DEP TVD(ft) 7,285.13	Start Date: 1/30/2007 Engineer: RICHARD HOW Ground Elev.: 5,749.00 TH 24 Hr. Progress 1,045.0(ft)	HOLE SIZE	UW: 751*FNL, 837*FV Final Surface Location Spud Dt.: 6/26/2007 AFE No.: 0700824 WI: 100% MUD WEIGHT 8.70(ppg)	NL, SEC 20-11S-21E : : SIZE 8-5/8(*)	CUM AFE DPS: 3 Type: Drill, Authorized I Authorized I 2,26	365,11 630,56 complete, & equi Days: MD/TVD: LAST C	14.00 80.00 Repc ip an 86 2.	0.0. 728,780.1 ort Dete: 7/28/20 800' Wasatch/Mes TVD ,262.0(ft) TT CASING	10 365,114.0 10 1,359,340.0 100 1,359,340.0 1007 averde well.	
Well: LOVE 4-393 Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E (KB E MD(ft) 7,287.00 WASATCH MESAVERDE Dally Detail: DRI	R 2 ER LEVATION @5,767.0ft ELEVATION) CURRENT DEP TVD(ft) 7,285.13 FORMATION/T	Start Date: 1/30/2007 Engineer: RICHARD HOW Ground Elev.: 5,749.00 TH 24 Hr. Progress 1,045.0(ft)	HOLE SIZE	UW: 751*FNL, 837*FV Final Surface Location Spud Dt.: 6/26/2007 AFE No.: 0700824 WI: 100% MUD WEIGHT 8.70(ppg)	NL, SEC 20-11S-21E : : SIZE 8-5/8(*)	CUM AFE DPS: 3 Type: Drill, Authorized I Authorized I 2,26	365,11 630,56 complete, & equi Days: MD/TVD: LAST C	14.00 80.00 Repo ip an 86 2. NEX	0.0. 728,780.1 728,780.1 728,780.1 800' Wasatch/Mes 800' Wasatch/Mes 17VD 282.0(n) 17 CASING MD 2.244.0(n)	10 365,114.0 1,359,340.0 1,359,340.0 1007 averde well. LOT(EMW) (ppg)	
Well: LOVE 4-38G Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E (KB E MD(ft) 7,287.00 WASATCH MESAVERDE Dally Detail: DRI SUE	R 2 ER LEVATION @5,767.0ft ELEVATION) CURRENT DEP TVD(ft) 7,285.13 FORMATION/T	Start Date: 1/30/2007 Engineer: RICHARD HOW Ground Elev.: 5,749.00 TH 24 Hr. Progress 1,045.0(ft)	HOLE SIZE	UW: 751*FNL, 837*FV Final Surface Location Spud Dt.: 6/26/2007 AFE No.: 0700824 WI: 100% MUD WEIGHT 8.70(ppg)	NL, SEC 20-11S-21E : : SIZE 8-5/8(*)	CUM AFE DPS: 3 Type: Drill, Authorized I Authorized I 2,26	365,11 630,56 complete, & equi Days: MD/TVD: LAST C	14.00 80.00 Repo ip an 86 2. NEX	0.6 728,780.1 728,780.1 728,780.1 800' Wasatch/Mes 800' Wasatch/Mes 17VD 262.0(ft) 17 CASING	10 365,114.0 10 1,359,340.0 107 averde well. LOT(EMW) (ppg)	
Well: LOVE 4-38G Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E MD(R) 7,287.00 WASATCH MESAVERDE DRII RIG RIG	R 2 ER LEVATION @5,767.0ft ELEVATION) CURRENT DEP TVD(ft) 7,285.13 FORMATION/T G F/ 6242 TO 6273 RVEY @ 6194 1.5 DEG .G TO 6495 SERVICE	Start Date: 1/30/2007 Engineer: RICHARD HOW Ground Elev.: 5,749.00 TH 24 Hr. Progress 1,045.0(ft)	HOLE SIZE	UW: 751*FNL, 837*FV Final Surface Location Spud Dt.: 6/26/2007 AFE No.: 0700824 WI: 100% MUD WEIGHT 8.70(ppg)	NL, SEC 20-11S-21E : : SIZE 8-5/8(*)	CUM AFE DPS: 3 Type: Drill, Authorized I Authorized I 2,26	385,11 630,56 complete, & equi Days: MD/TVD: LAST C	14.00 Repc R	0.0 728,780.1 728,780.1 800' Wasatch/Mes	00 365,114.0 1,359,340.0 00 1,359,340.0 00 1 averde well. LOT(EMW) (ppg) TVD 2,244.0(ft)	
Well: LOVE 4-38G Operator: DOMINION Rig Name: FRONTIE Event: DRILL Supervisor: JIM MILLI Active Datum: KB E MD(R) 7,287.00 WASATCH MESAVERDE DRII RIG RIG	ER LEVATION @5,767.0ft LEVATION) CURRENT DEP TVD(ft) 7,285.13 FORMATION/T	Start Date: 1/30/2007 Engineer: RICHARD HOW Ground Elev.: 5,749.00 TH 24 Hr. Progress 1,045.0(ft)	HOLE SIZE	UW: 751*FNL, 837*FV Final Surface Location Spud Dt.: 6/26/2007 AFE No.: 0700824 WI: 100% MUD WEIGHT 8.70(ppg)	NL, SEC 20-11S-21E : : SIZE 8-5/8(*)	CUM AFE DPS: 3 Type: Drill, Authorized I Authorized I 2,26	365,11 630,56 complete, & equi Days: MD/TVD: LAST C MD S2.0(ft) SIZE DRIL	14.00 Repc ip an 88 2. NEX 20.00	0.0 728,780.1 728,780.1 800' Wasatch/Mes	00 365,114.00 1,359,340.00 007 averde well. LOT(EMW) (ppg) TVD 2,244.0(R) WELL 00 48,720.00	

DEPI Well Operations Chronology Report



							W.A.1.			A 8%
Well: LOVE 4-29G		API: 430473886900		Rpt No.: 1	DOL: 1	DF8: 0		Report Date: 6/27	/2007	
Operator: DOMINION E	XPLORATION & PRODUC	TION INC		UWI: 751'FNL, 837'FV	L, SEC 20-11S-21E					
Rig Name: BILL JRS 6				Final Surface Location	:	-				
Event: DRILL		Start Date: 1/30/2007		Spud Dt.: 6/26/2007		Type: Drill, o	omplete, & equip	an 8800' Wasatch/l	fesavero	ie well.
Supervisor: PAT WISEN	ER	Engineer: RICHARD HOW	ELL	AFE No.: 0700824		Authorized (Days:			
Active Datum: GL @5 GROU!	,749.0ft (GRADED ND LEVEL)	Ground Elev.: 5,749.00		WI: 100%		Authorized 8	AD/TVD:			
	CURRENT DEP	тн	HOLE SIZE	MUD WEIGHT			LAST C	ASING		
MD(ft)	TVD(ft)	24 Hr. Progress			SIZE		AD .	TVD		LOT(EMW)
2,250.00	2,250.00	2,250.0(ft)	12-1/4(")		c	((R)	(ft)		(ppg)
	FORMATION/I	ARGET NAME		MD TOP (ft)	TVD TOP (ft)			NEXT CASING		
WASATCH						s	IZE	MD		TVD
MESAVERDE						8-	5/8(")	2,226.0(ft)		2,226.0(ft)
•		07. DRILL 2250' OF 12.2						Well Costs (\$)		
	& SET 52 JT'S OF 8.62 ENT W/ 680 SKS.	25", 32#, J-55 CSGN @ 2	226'/GL			_	DRIL	COMP		WELL
						DAILY	215,824	4.00	0.00	215,824.00
						CUM	215,824	4.00	0.00	215,824.00
						AFE	630,560	0.00 728,7	90.00	1,359,340.00

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

Dominion Exploration & Production, Inc.

Operator Account Number: N1095

Address:

14000 Quail Springs Parkway, Suite 600

city Oklahoma City

zip 73134 state OK

Phone Number: 405-749-5237

Well 1

API Number	Wel	Well Name QQ Sec Twp				Rng County			
43-047-38869	Love 4-20G		NWNW	20	118	21E	Uintah		
Action Code	Current Entity Number	New Entity Number	Sı	pud Da	te		tity Assignment Effective Date		
Α	99999 16249		6/26/2007)7	7/23/07			
omments.							-		

MURD

CONFIDENTIAL

Well 2

API Number	Well Name			Sec	Twp	Rng	County
Action Code	Current Entity Number	Spud Date			Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name	QQ	Sec Twp	Rng	County
Action Code	Current Entity New Entity Number Number		Spud Date		tity Assignment Effective Date
Comments:		<u>L.</u>	·		

RECEIVE

JUL 1 2 2007

ACTION CODES:

rion codes:

A - Establish new entity for new well (single well only)

OF OIL, GAS & MINER bara Lester

- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Regulatory Specialist Title

6/28/2007

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

X - Change of Operator (Well Sold)				Operator Name Change/Merger						
The operator of the well(s) listed below has change	ged,	effectiv	e:	7/1/2007						
FROM: (Old Operator):				TO: (New O ₁	perator):					
N1095-Dominion Exploration & Production, Inc				N2615-XTO E	nergy Inc		Taran San			
14000 Quail Springs Parkway, Suite 600					uston St					
Oklahoma City, OK 73134				Fort W	orth, TX 76	5102				
Phone: 1 (405) 749-1300				Phone: 1 (817)	870_2800					
					870-2800		· *** ** · · ***	· · · · · · · · · · · · · · · · · · ·		
CA No.	~~~	~		Unit:		le en l'are les reco		Table 3		
WELL NAME	SEC	TWN	RNG	API NO	l .	LEASE TYPE	l	WELL		
SEE ATTACHED LIST		Т			NO		TYPE	STATUS		
SEE ATTACHED LIST				<u> </u>		<u> </u>				
OPERATOR CHANGES DOCUMENT.	∆ T]	ION								
Enter date after each listed item is completed	CN IL I	IOI								
1. (R649-8-10) Sundry or legal documentation wa	s rec	eived f	rom the	FORMER one	erator on:	8/6/2007				
2. (R649-8-10) Sundry or legal documentation wa				-		8/6/2007	•			
,				_				8/6/2007		
3. The new company was checked on the Departs			mmerce		_			8/0/2007		
4a. Is the new operator registered in the State of U				Business Numb	oer:	5655506-0143	•			
4b. If NO , the operator was contacted contacted o		_								
5a. (R649-9-2)Waste Management Plan has been re				IN PLACE	-					
5b. Inspections of LA PA state/fee well sites compl	lete (on:		n/a	_					
5c. Reports current for Production/Disposition & S	undr	ries on:		ok						
6. Federal and Indian Lease Wells: The BL	M a	nd or th	e BIA ł	nas approved the	- e merger, na	me change,				
or operator change for all wells listed on Federa	al or	Indian	leases o	on:	BLM		BIA			
7. Federal and Indian Units:						•		•		
The BLM or BIA has approved the successor	of u	ınit opeı	rator for	r wells listed on	• •					
8. Federal and Indian Communization Ag		_				,	•			
The BLM or BIA has approved the operator is			•	•						
9. Underground Injection Control ("UIC"					oved UIC F	orm 5, Transfer	of Auth	ority to		
Inject, for the enhanced/secondary recovery un		oiect fo	r the wa	ater disposal we	ll(s) listed o	n:				
DATA ENTRY:		3		•	\ /			-		
1. Changes entered in the Oil and Gas Database	on:			9/27/2007						
2. Changes have been entered on the Monthly Or		tor Cha	nge Sp		_	9/27/2007				
3. Bond information entered in RBDMS on:			~ -	9/27/2007	_		•			
4. Fee/State wells attached to bond in RBDMS on	ι:			9/27/2007	- -					
5. Injection Projects to new operator in RBDMS of	n:			9/27/2007	_					
6. Receipt of Acceptance of Drilling Procedures f	or A	PD/Nev	v on:		9/27/2007	_				
BOND VERIFICATION:										
1. Federal well(s) covered by Bond Number:				UTB000138	_					
2. Indian well(s) covered by Bond Number:				n/a	_					
3a. (R649-3-1) The NEW operator of any state/fe	e we	ell(s) lis	ted cov	ered by Bond N	umber	104312762				
3b. The FORMER operator has requested a releas	e of	liability	from t	heir bond on:	1/23/2008					
The Division sent response by letter on:			·							
LEASE INTEREST OWNER NOTIFIC										
4. (R649-2-10) The NEW operator of the fee wells					y a letter fr	om the Division				
of their responsibility to notify all interest owne	rs of	this ch	ange on	:		<u></u>				
COMMENTS:							<u> </u>			

STATE OF UTAH

DI	EPARTMENT OF NATURAL RESOUR	RCES	
DI	VISION OF OIL, GAS AND MII	NING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY N	NOTICES AND REPORTS	S ON WELLS	6. IF INDIÁN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new drill horizontal latera	wells, significantly deepen existing wells below cun ls. Use APPLICATION FOR PERMIT TO DRILL fo	rent bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL 🔽 OTHER_		8. WELL NAME and NUMBER: SEE ATTACHED
2. NAME OF OPERATOR:		The second secon	9. API NUMBER:
XTO Energy Inc.	N2615		SEE ATTACHED
	ston Street Fort Worth STATE TX ZIP	PHONE NUMBER: 76102 (817) 870-2800	10. FIELD AND POOL, OR WILDCAT: Natural Buttes
4. LOCATION OF WELL	OTTOTAL DE LA	70102 1(017)010-2000	
FOOTAGES AT SURFACE: SEE AT	rached		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE,	MERIDIAN:		STATE: UTAH
11. CHECK APPRO	PRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	and the state of t
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
·	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMP	PLETED OPERATIONS. Clearly show all p	ertinent details including dates, depths, volum	es. etc.
		the wells listed on the attachmen	
Dominion Exploration & F 14000 Quail Springs Park Oklahoma City, OK 73134	way, Suite 600 / / / / /	5	
James D. Abercrombie Sr. Vice President, Gene	ral Manager - Western Busines		
under the terms and cond	litions of the lease for the oper	o be the operator on the attached ations conducted upon the lease Department of Natural Resource	lands. Bond coverage
		· · · · · · · · · · · · · · · · · · ·	
NAME (PLEASE PRINT) <u>Edwin S. Ry</u>	an, Jr.	TITLE Sr. Vice Preside	nt - Land Administration
SIGNATURE ECLURIS &	hopen. IR	DATE <u>7/31/2007</u>	
This space for State use only)			RECEIVED
ADDDAVED	9127107		

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

AUG 0 6 2007

DIV. OF OIL, GAS & MINING

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well name	qtr_qtr	sec	twp	rno	lease num	entity	Lease	well	stat
4301530633	SKYLINE U 1-6	NENE	06	-	mg	UTU-77263				1
4301330633	RBU 11-34B	NESW	34			U-017713		in the second second second	GW GW	DRL
4304731138	BARTON FED 1-26	NWSE	26			U-43156		Street Interest of the Contract	GW	
4304731779	RBU 11-35B	NESW	35			U-43136 U-017713				
4304731724										S
	WILLOW CREEK UNIT 2	SESW	05			U-39223		 		TA
4304731878	EVANS FED 3-25	NENW	25			U-43156			GW	
4304731879	EVANS FED 41-26	NENE	26			U-43156			GW	
4304731881	APACHE 12-25	NWSW	25		A	UTU-3405		Indian	GW	1
4304731897	END OF THE RAINBOW 21-1	SWSE	21			U-54224		Federal		S
4304731922	APACHE FED 44-25	SESE	25	<u> </u>		U-3405			GW	
4304732094	RBU 13-35B	SWSW	35			U-017713			GW	
4304732222	RBU 15-35B	SWSE	35			U-017713		<u> </u>		S
4304732237	FEDERAL 13-26B	SWSW	26			UTU-68625			GW	
4304732394	EVANS FED 12-25A	SWNW	25			U-43156			GW	
4304732395	EVANS FED 32-26	SWNE	26			U-43156			GW	
4304732515	WHB 1-25E	NENE	25			U-73011			GW	1
4304732557	FEDERAL 12-11	SWNW	11			UTU-66425			GW	
4304732558	FEDERAL 34-30	SWSE	30			UTU-66410			GW	
4304732559	FEDERAL 22-22	SENW	22			UTU-66409			GW	
4304732560	FEDERAL 21-27	NENW	27			UTU-66422			GW	
4304732600	RBU 1-21EO	NENE	21			U-013766			OW	
4304732681	LANDING STRIP FEDERAL 44-10		10			UTU-69430	11853			S
4304733019	BLACK DRAGON UNIT 31-34	NWNE	34			UTU-66422	12280		GW	
4304733242	FEDERAL K 23-22	NESW	22	110S	210E	UTU-75098	13107	the second of the second	GW	
4304733299	FED K 12-22	SWNW	22	110S	210E	UTU-75098	13133	Federal	GW	P
4304733508	EVANS FED 15-26E	SWSE	26	100S	190E	U-3405	12767		GW	
4304733509	EVANS FED 9-26E	NESE	26			UTU-3405	12749		GW	
4304733510	EVANS FED 10-25E	NWSE	25	100S	190E	U-3405	12927		GW	
4304733511	EVANS FED 14-25E	SESW	25	100S	190E	U-3405	12793	Federal	GW	P
4304734000	RBU 1-18E	NENE	18	100S	190E	UTU-3576	14549	Federal	GW	P
4304734669	EVANS FED 4-25E	NENE	26	100S	190E	U-43156	13588	Federal	GW	P
4304734887	EVANS FED 2-26E	NWNE	26	100S	190E	U-43156	13830	Federal	GW	P
4304734908	EVANS FED 15-25E	NWSE	25	100S	190E	U-3405	14023	Federal	GW	P
4304734909	WH FED 11-26E	NESW	26	100S	190E	UTU-3405	14629	Federal	GW	P
4304734984	WHB 4-26E	NWNW	26	100S	190E	U-43156	14898	Federal	GW	P
4304734985	WHB 6-26E	SENW	26	100S	190E	U-43156	14886	Federal	GW	P
4304735034	EVANS FED 8-26E	SENE	26	100S	190E	U-43156	14145	Federal	GW	P
4304735035	WHB 12-26E	NWSW	26	100S	190E	UTU-3405	14899	Federal	GW	P
4304735036	EVANS FED 11-25E	NESW	25	100S	190E	UTU-3405	14134	Federal	GW	P
4304735037	EVANS FED 13-25E	SWSW	25	100S	190E	UTU-3405	14090	Federal	GW	P
4304735043	EVANS FED 16-26E	SESE	26	100S	190E	UTU-3405			GW	P
4304735063	EVANS FED 8-25E	SENE	25			U-43156			GW	The second second
4304735064	EVANS FED 6-25E	SENW	25		_	U-43156			GW	
4304735065	EVANS FED 9-25E	NESE	25			UTU-3405		Federal		
4304735102	EVANS FED 2-25E	NWNE	25			U-43156			GW	
4304737451	WHB 13-26E	SWSW	26			UTU-3405			GW	
4304738869	LOVE 4-20G					UTU-076040				DRL
4304739064	UTE TRIBAL 2-11H					14-20-H62-5611			GW	-

1 09/27/2007

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304731777	STATE 4-36E	NWNW	36			ML-42175	11186		GW	P
4304731784	STATE 12-36E	NWSW	36			ML-42175	99998		GW	
4304732019	STATE 11-36E	NESW	36			ML-42175	11232			P
4304732224	STATE 5-36B	SWNW	36			ML-45173	11363	 	GW	PA
4304732249	STATE 9-36B	NESE	36		·	ML-45173	11372		GW	PA
4304732316	RBU 12-2F	NWSW	02			ML-10716	99998		GW	LA
4304732404	STATE 2-36E	NWNE	36			ML-42175	99998		-	LA
4304732405	STATE 9-36E	NESE	36			ML-42175	99998		GW	LA
4304732845	H R STATE S 22-2	SENW	02			ML-42215	1	State		LA
4304732870	H R STATE S 24-2	SESW	02			ML-42215	1	State		LA
4304732940	H R STATE S 42-2	SENE	02			ML-42215	13175		D	PA
4304732979	STATE 2-36E	NWNE	36			ML-42175	12390			P
4304733129	STATE G 22-32	SENW	32			ML-47063		State	GW	LA
4304733130	H R STATE S 44-2	SESE	02			ML-42215		State	GW	LA
4304733169	STATE M 42-2	SENE	02			ML-47078		State	GW	LA
4304733173	STATE M 23-2	NESW	02	110S	230E	ML-47078		State	GW	LA
4304733174	STATE M 44-2	SESE	02	110S	230E	ML-47078		State	GW	LA
4304733175	STATE N 31-16	NWNE	16	110S	240E	ML-47080		State	GW	LA
4304733176	STATE Q 44-16	SESE	16	120S	210E	ML-47085	13134	State	D	PA
4304733181	STATE 1-36E	NENE	36	100S	190E	ML-42175	12539	State	GW	P
4304733738	STATE 1-2D	NENE	02	100S	180E	ML-26968		State	GW	LA
4304733740	STATE 9-2D	NESE	02	100S	180E	ML-13215-A		State	GW	LA
4304733837	STATE 7-36E	SWNE	36	100S	190E	ML-42175	13186	State	GW	P
4304734012	CLIFFS 15-21L	SWSE	21	110S	250E	FEE		Fee	GW	LA
4304734123	STATE 15-36E	SWSE	36	100S	190E	ML-42175	13784	State	GW	P
4304734124	STATE 9-36E	NESE	36	100S	190E	ML-42175	13760	State	GW	P
4304734241	STATE 5-36E	SWNW	36	100S	190E	ML-42175	13753	State		P
4304734284	STATE 13-36E	SWSW	36	100S	190E	ML-42175	13785	State	GW	
4304734285	STATE 6-36E	SENW	36			ML-42175	13370	State		P
4304735089	WHB 8-36E	SENE	36			ML-42175	14024			P
4304735612	WHB 14-36E	SESW	36			ML-42175	14759		GW	
4304736292	WHB 12-36E	NWSW	36			ML-42175	15116			P
4304736666	KINGS CANYON 1-32E	NENE	32			ML-47058	14958		GW	
4304736667	KINGS CANYON 10-36D					ML-047058	14959		GW	
4304737034	AP 15-2J	SWSE	02			ML-36213	15778		GW	
4304737035	AP 10-2J	NWSE				ML-36213	16029		GW	
4304737036	AP 9-2J	NESE				ML-36213	15881		GW	
4304737037	AP 8-2J	SENE	02			ML-36213	15821		GW	
4304737038	AP 5-2J		02			ML-36213	16043			PA
4304737039	AP 3-2J	NENW	02			ML-36213	15910		GW	
4304737040	AP 2-2J	NWNE	02			ML-36213	99999			DRL
4304737041	AP 1-2J	NENE	02			ML-36213	15882		GW	
4304737659	KC 8-32E	SENE	32			ML-047059	15842	1	GW	
4304737660	KC 9-36D	SESE	36			ML-047058	99999			DRL
4304738261	KINGS CYN 2-32E	NWNE	32	100S	190E	ML-047059	15857	State	<u> GW</u>	DRL

1

09/27/2007

STATE OF UTAH

	DIVISION OF OIL, GAS AND MIN		5. LEASE DESIGNATION AND SERVAL NUMBER: UTU-076040
SUNDRY	Y NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill r drill horizontal la	new wells, significantly deepen existing wells below curr aterals. Use APPLICATION FOR PERMIT TO DRILL fo	rent bottom-hole depth, reenter plugged wells, or to orm for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_		8. WELL NAME and NUMBER: LOVE 4-20G
2. NAME OF OPERATOR: XTO ENERGY INC.			9. API NUMBER: 4304738869
3 ADDRESS OF OPERATOR: 382 CR 3100	AZTEC STATE NM SIP	PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, OR WLDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 751' F QTR/QTR, SECTION, TOWNSHIP, RAN		1E	COUNTY: UINTAH STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOI	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING	DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/4/2007	CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	PLUG BACK PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	WATER DISPOSAL WATER SHUT-OFF ✓ OTHER: OCT 2007 MONTHLY REPORT
	OMPLETED OPERATIONS. Clearly show all period of 8/1/2	•	s, etc.
NAME (PLEASE PRINT) HOLIGY C	C. Terkins	TITLE REGULATORY C	COMPLIANCE TECH

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Valicaritto /

Flow

Zone:

MV

Farmington Morning Report

LOVE Well # 4-20G MV Uintah, UT Objective: Drill & Complete 713996 AFE: 08/06/2007 1st Rept: First rpt for AFE #713996. MI build pads for sep/dehy combo unit, tk & mtr. Set 12' x 20' Natco tk (SN 8J27301-05) w/500K 8/7/07 htr (SN 0706-611). Set JW Williams sep/dehy combo unit (SN 20262-6) w/pre htr 24" x 11' w/500K heater & 20" x 4' sep & 16" x 11'6" absorber tower &dehy w/85k htr. Build pad & set 2" sales mtr run w/daniels simplex w/600 psi flanges. Run 2" sch 80 TBE bare pipe fr/WH to combo unit & fr/combo unit to prod tk. Run 2' ln fr/combo unit to sales mtr. Run 1/2" steel tbg for heat trace to tk & WH. Inst tk containment ring 44" x 36' x 10 gauge & paint carlsbad tan. Insulate & tin flw ln & tk ln. Susp rept pending further activity. DWC: \$119,670 CWC: \$119,670 **DMC:** \$0 CMC: \$0 LOVE #4-20G Rig: Schlumberger 8/21/07 Cont'd rpt for AFE #713996 to D&C. SICP 0 psig. MIRU Cased Hole Solutions WL and Action Hot Oil service equip. RIH w/GR/CCL/CBL tls. Log well under 750 psig fr/WL PBTD @ 8744' to 1500' FS. Found TOC @ 1700' FS. TOH & LD WL tls. PT csg to 5000 psig, 10". Tstd gd. Rlsd press & RDMO WL and hot oilier. SWI & SDFN. CWC: \$126,930 **DMC:** \$0 CMC: \$0 LOVE #4-20G Rig: Schlumberger Contd rpt for AFE # 713996 to D&C. MIRU WL. RIH w/3-1/8" csg guns loaded w/Owen SDP-3125-411NT4, 21 gm chrgs. Perf stage 1 intv fr/ 8,284'-8,481'w/3 SPF (120 deg phasing, 0.35" EHD, 34.24" pene., 36 holes). POH & LD perf guns. RDMO WL. MIRU CTU & ac pmp trk. SICP 0 psig. Fill CT & tst surf equip to 5500 psig. TIH w/1-3/4" & displ well w/2% KCL wtr trtd w/ biocide & sc inhibitor. W/EOT @ 8490' sptd 250 gals 7.5% HCL over perfs @ 8284' - 8481' (ac fr/ 8230' - 8490'). TOH w/CT. NU pmp trk & BD perfs @ 2000 psig. EIR of 4 BPM @ 2700 psig. ISIP 2600 psig, 5" SIP 2425 psig, 10" SIP 2075 psig & 15" SIP 1900 psig. Frac grad 0.75. SWI & RDMO CTU & pmp trk. 18 BLWTR. CWC: \$179,255 **DMC: \$0** DWC: \$52,325 CMC: \$0 LOVE #4-20G Rig: Schlumberger 10/2/07 SICP 800 psig. MIRU Schlumberger Frac equip. Frac MV perfs fr/ 8284' - 8481', dwn 5-1/2" csg w/152,890 gals YF115 gel, 2% KCl wtr carrying 169,947 lbs 20/40 SB sd. Max sd conc 4.2 ppg, ISIP 3225 psig, 5" SIP 3800 psig, ATP 4030. 0.76 Frac grad. 3827 BLWTR. RIH & set 5-1/2" CFP @ 8060', PT plg to 6,000 psig. Gd tst. RIH w/3-1/8" csg gun loaded w/Owen 21 gm chrgs, 0.35" EHD, 34.24" pene. Perf MV zone # 2 fr/ 7773' - 76', 7972' - 74', 7986' - 88' & 7997' - 8000' w/3 JSPF, 36 holes ttl. Frac MV perfs fr/ 7773' - 8000', dwn 5-1/2" csg w/91,689 gals YF115 gel, 2% KCl wtr carrying 78,961 lbs 20/40 SB sd. Max sd conc 3.6 ppg, ISIP 2750 psig, 5" SIP 2612 psig, ATP 4042. 0.78 Frac grad. 2270 BLWTR. SWI & SDFN. 6097 BLWTR ttl. **DWC:** \$1,000 CWC: \$180,255 **DMC:** \$0 CMC: \$0 LOVE #4-20G Schlumberger Rig: SICP 2500 psig. RJH & set 5-1/2" CFP @ 7670', PT plg to 6,000 psig. Gd tst. RJH w/3-1/8" csg gun & perf MV zone #3 10/3/07 fr/7397' - 98', 7408' - 10', 7438 - 40', 7448' - 49', 7488' - 90', 7618' - 20' & 7629' - 32' w/3 JSPF (Owen 21 gm chrgs, .35" dia, 34.24" pent.) 39 holes ttl. Frac MV perfs fr/7397' - 7632' dwn 5-1/2" csg w/93,670 gals YF115 gel, 2% KCl wtr carrying 53,189 lbs 20/40 Jordan sd & 38,621 lbs 20/40 SB sd. Max sd conc 4.1 ppg, ISIP 3000 psig, 5" SIP 2875 psig, ATP 3571 psig. 0.80 Frac grad. 2330 BLWTR. RIH & set 5-1/2" CFP @ 7230', PT plg to 6,000 psig. Gd tst. RIH w/3-1/8" csg gun & perf MV zone # 4 ft/7104' - 06', 7143' - 45', 7168' - 70' & 7211' - 14', w/3 JSPF (Owen 21 gm chrgs, .35" dia, 34.24" pent.) 27 holes ttl. Frac MV perfs fr/7,104' - 7,214' dwn 5-1/2" csg w/79,965 gals YF115 gel, 2% KCl wtr carrying 64,769 lbs 20/40 Jordan sd & 3,476 lbs 20/40 SB sd. Max sd conc 2.9 ppg, ISIP 2625 psig, 5" SIP 2550 psig, ATP 3037 psig 0.73Frac grad. 1977 BLWTR. SWI @ 4:30pm. RDMO Schlumberger frac eqip & WL. OWU @ 8:30 pm on 18/64 ck. F. 0 BO, 231 BLW, 8.5 hrs, FCP 2100 - 1700 psig. Rets of wtr, gas, lt sd. 10,173 BLWTR. **DMC**: \$0 DWC: \$708,724 CWC: \$888,979 CMC: \$0

Event Desc:	Flow Back		Top I	nterval: 7,104	Bottom Interval: 8	,481
	Avg	Choke	BBLS			
Time	Press	<u>Size</u>	Rec	Comments		
20:00	2,100.0	18/64	8.00	Fld.		
21:00	2,100.0	18/64	8.00	Fld.		
22:00	2,100.0	18/64	9.00	Fld.		
23:00	2,050.0	18/64	9.00	Fld.		
00:00	1,950.0	18/64	80.00	Fld.		
01:00	1,850.0	18/64	13.00	Fld.		
02:00	1,850.0	18/64	26.00	Fld.		
03:00	1,800.0	18/64	17.00	Fld.		
04:00	1,750.0	18/64	30.00	Fld.		
05:00	1,700.0	18/64	31.00	Fld.		
		Ttl Bbls:	231.00			
	*************	LOVE #4-20G	====			

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING UTU-76040 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill honzontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: TYPE OF WELL GAS WELL 🔽 OTHER OIL WELL ... **LOVE 4-20G** 9. API NUMBER 2 NAME OF OPERATOR 4304738869 XTO ENERGY INC 10. FIELD AND POOL, OR WILDCAT PHONE NUMBER: 3. ADDRESS OF OPERATOR NB WSTCH/MVRD STATE NM - 87410 (505) 333-3100 AZTEC 382 CR 3100 4. LOCATION OF WELL COUNTY: UINTAH FOOTAGES AT SURFACE: 751' FNL & 837' FWL STATE: 11S 21E QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 20 **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION DEEPEN ACIDIZE NOTICE OF INTENT SIDETRACK TO REPAIR WELL FRACTURE TREAT ALTER CASING (Submit in Duplicate) TEMPORARILY ABANDON NEW CONSTRUCTION CASING REPAIR Approximate date work will start OPERATOR CHANGE TUBING REPAIR CHANGE TO PREVIOUS PLANS VENT OR FLARE PLUG AND ABANDON CHANGE TUBING WATER DISPOSAL PLUG BACK CHANGE WELL NAME SUBSEQUENT REPORT (Submit Original Form Only) WATER SHUT-OFF PRODUCTION (START/RESUME) CHANGE WELL STATUS Date of work completion: ✓ OTHER: 1ST DELIVERY COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE 10/7/2007 RECOMPLETE - DIFFERENT FORMATION CONVERT WELL TYPE 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. first delivered gas to sales line through the Seep Ridge Federal CDP @ 9:30 a.m., 10/7/2007 while awaiting FINAL completion. REGULATORY COMPLIANCE TECH Y C. PERKIN NAME (PLEASE PRI 10/9/2007 DATE SIGNATURE

(See Instructions on Reverse Side)

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				RTMEN	T OF	OF UT NATURA L, GAS	L RESO					(hi	ghlight EASE DE	D REPORT changes) SIGNATION / 76040		FORM 8
WEL	L COM	PLET	ION	OR F	REC	OMPL	ETIC	N RE	POR	TAND	LOG	6. 1	F INDIAN	, ALLOTTEE C	R TRIB	E NAME
1a. TYPE OF WELL	.: ····	OII	LL C	j	GAS WELL	Z	DRY		OTHE	R		7. L	JNIT or C	A AGREEMEN	IT NAMI	 E
b. TYPE OF WOR NEW WELL	K: HORIZ	DE EX	EP-		RE- ENTRY	. 🗆	DIFF. RESVR.		OTHE	:R				ME and NUME 4-20G	ÆR:	
2. NAME OF OPER XTO Ener						_							43047	38869		
3 ADDRESS OF OR 382 CR 310	PERATOR	ÇI	TY A Z	ZTEC	-	STATE	NM	z⊪ 874	10		NUMBER: 5) 333-310	10 F	WST	D POOL, OR V	D	
4. LOCATION OF V AT SURFACE:		-	7' FW	/L								1	QTR/QTI MERIDIA WNW	R, SECTION, 1 .N: 20 1	rownsi	
AT TOP PRODU	ICING INTERV	/AL REPOR	TED BE	ELOW:												
AT TOTAL DEPT	гн: 												COUNTY		13	S STATE UTAH
14. DATE SPUDDE 6/26/2007	D: 1	5. DATE T. 7/29/2		CHED:	1	ATE COMPL 0/7/2007		A	BANDONE	:D 🗌	READY TO PRO	DUCE 🗾		EVATIONS (DE 751' GL	, RKB,	RT, GL):
18 TOTAL DEPTH:	8,8 ^{dM}	358		19. PLUG	BACK	T.D.: MD TVD	8.744		20. IF M	ULTIPLE CO	OMPLETIONS, HO	* ?YAAM WC		PTH BRIDGE LUG SET:	MD TVD	
22. TYPE ELECTRI		R MECHAN	ICAL LO	DGS RUN (Submit)		<u> </u>	23.						
GR/GEL/CE	Dex,1	t _t a_	HRL	A,	CP	CV		vica (WAS DST	L CORED? RUN? NAL SURVEY?	NO NO NO	✓	YES YES YES	(Subm	nit analysis) nit report) nit copy)
24. CASING AND L	T	`` T		<u> </u>	r			N	STAGE C	EMENTER	CEMENT TYPE	& SLU	IRRY) osusur r		
HOLE SIZE	SIZE/GRA		WEIGH		- 10	OP (MD)	вотто		DE	PTH	NO. OF SACK		IE (BBL)	CEMENT I		AMOUNT PULLED
7 7/8"	8 5/8 5 1/2	J55 M80		2# 7#		0	2,2 8.7	799					<u>0</u>	SUR		0
	.,,,,,,						<u> </u>						<u> </u>		··	
																-
25. TUBING RECOI	RD.													I		
SIZE	DEPTH 5	SET (MD)	PAC	KER SET (MD)	SIZE		DEPTH	SET (MD)	PACKE	R SET (MD)	SIZE		DEPTH SET (M	VID)	PACKER SET (MD)
																=
26. PRODUCING IN		TOP (MO)	ВОТТО	NA (MD) TOP	(TVD)	BOTTON			L (Top/Bot - MD)	SIZE	NO. HO	iee I pr	<u> </u>	ATION STATUS
(A) MESAVE		7,6		+	481	10	(140)	BOTTON		7.629	8.48	_	10			Squeezed
(B)		1 ,,		+		-		-		1,020	0+,0	1 0.00	 	Open	=-	Squeezed
(C)				+		- 							 	Open	Ħ	Squeezed
(D)				+								+	 	Open	= -	Squeezed
28. ACID, FRACTU	RE, TREATME	NT. CEME	NT SQL	JEEZE. ET	c.								<u> </u>			
	INTERVAL							.:	AMO	UNT AND T	YPE OF MATERIA	AL.				
7629' - 8481	ŀ		Δci	dized v	1/250) dals 7	5% H	ી-acid	Frac	'd w/41	8,214 gals	VF115 o	el 2%	6 KCL wtr	carr	vina
7023 - 0401											dan sand.		01, 27	0 1101 1111	Odii	ymg
			-	,01011												
29. ENCLOSED AT	TACHMENTS:	:	<u> </u>					······································						30	. WELL	STATUS:
Ξ	RICAL/MECHA			D CEMENT	VERIF	CICATION	=	GEOLOGIO			DST REPORT	DIREC	TIONAL	SURVEY		P
······································													*	REC	Œ	VED
(5/2000)							(CO	NTINUE	D ON B	ACK)			r ·			2007

DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

	ODUĆED:	TEST DATE: 10/10/20	07	HOURS TESTE	D: 24	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF: 413	WATER - BBL: 799	PROD. METHOD:
10/7/2007					24	1		410	799	FLOWING
20/64	TBG. PRESS.	700	API GRAVITY 0.62	1,101	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF: 413	WATER - BBL: 799	PRODUCING
				INT	ERVAL B (As sho	wn in item #26)				<u></u>
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE	TBG PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS
				INT	ERVAL C (As sho	wn in item #26)				
DATE FIRST PR	ODUCED	TEST DATE		HOURS TESTE	0: 10, - 16)te list	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS
				INT	ERVAL D (As sho	wn in item #26)				
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTER	D :	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depti
<u></u>				WASATCH TONGUE UTELAND LIMESTONE	3,498 3,806
				WASATCH	3,946
				CHAPITA WELLS	4,895
				UTELAND BUTTE	5.747
				MESAVERDE	6.506
				TOTAL DEPTH	8,820
	Ì				1

35. ADDITIONAL REMARKS (include plugging procedure)

33. SUMMARY OF POROUS ZONES (Include Aguifers):

THIS WELL IS FLOWING GAS TO THE SALE LINE WHILE AWAITING FINAL COMPLETION.

36. I hereby certify that the foregoing	Ind attached information is complete and correct as de	termined from all avail	able records.
ΛΙ	. // //		
HO/14	OFFRINS /) / ^	7.7.	REGULATORY COMPLIANCE TECH
NAME (PLEASE PRINT)			TREGOLATORY GOMI EIANGE TEGIT
SIGNATURE	lly C. Ferfus	DATE	11/21/2007

This report must be submitted within 30 days of

- completing or plugging a new well
- · drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- · drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

34. FORMATION (Log) MARKERS:

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

801-359-3940

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(5/2000)

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING				5. LEASE DESIGNATION AND SERIAL NUMBER UTU-076040		
SUNDRY NOTICES AND REPORTS ON WELLS				6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.				7. UNIT or CA AGREEMENTNAME:		
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_			8. WELL NAME and NUMBER: LOVE 4-20G		
2. NAME OF OPERATOR:				9. API NUMBER:		
XTO ENERGY INC.				4304738869		
3. ADDRESS OF OPERATOR: 382 CR 3100	, AZTEC STATE NM ZIP		PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, OR WILDCAT: WSTCH MVRD		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 751' FI	NL & 837' FWL			COUNTY: UINTAH		
					. 47% - 47	
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: NWNW 20 11S 2	?1E		STATE: UTAH		
11. CHECK APPF	ROPRIATE BOXES TO INDICAT	E NATURE O	F NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYF	PE OF ACTION			
☐ NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION	ı	
(Submit in Duplicate)	ALTER CASING	FRACTURE TE	REAT	SIDETRACK TO REPAIR WELL		
Approximate date work will start:	CASING REPAIR	NEW CONSTR	RUCTION	TEMPORARILY ABANDON		
	CHANGE TO PREVIOUS PLANS	OPERATOR C	HANGE	TUBING REPAIR		
	CHANGE TUBING	PLUG AND AB	SANDON	VENT OR FLARE		
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL		
Date of work completion:	CHANGE WELL STATUS	PRODUCTION	(START/RESUME)	WATER SHUT-OFF		
11/18/2007	COMMINGLE PRODUCING FORMATIONS		N OF WELL SITE	✓ OTHER: FINAL COMPLETION	<u>NC</u>	
	CONVERT WELL TYPE	RECOMPLETE	E - DIFFERENT FORMATION			
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all p	pertinent details inclu	iding dates, depths, v olum	es, etc.		
XTO Energy Inc. set final t	tubing on 11/18/2007 @ 7470'.					
NAME (PLEASE PRINT) DOLENA	JOHNSON	TITLE	OFFICE CLERK			
TOWNE (I ELFOLI MINI)	JOHNSON		2/8/2008	· ·	_	
SIGNATURE	Johnson	DATE			—	

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

		Expires .	July	31,	2
5.	Lease	Serial No.			

 _	_	_	_	_		

TO THE TOTAL PROPERTY OF WELLS			<u> </u>			
Do not use this form for abandoned well. Use For	proposals to drill m 3160-3 (APD) fo	or to re-enter an r such proposals.	6. If Indian, Allottee or	Tribe Name		
SUBMIT IN TRIPLICA	7. If Unit or CA/Agreer	7. If Unit or CA/Agreement, Name and/or No				
1. Type of Well						
Oil Well X Gas Well Other			8. Well Name and No.			
2. Name of Operator			LOVE 4-20G			
XTO Energy Inc.			9. API Well No.			
3a. Address 382 CR 3100 AZTEC. NM 874	44.0	3b. Phone No. (include area code	43-047-38869			
382 CR 3100 AZTEC, NM 874 4. Location of Well (Footage, Sec., T., R., M., or Survey)		505-333-3100	10. Field and Pool, or I	Exploratory Area		
751' FNL & 837' FWL NWNW SEC 20-T	• '		NATURAL BUTTES WASATCH / MESAVE	ייטרועי		
The state of the s	210 1211		11. County or Parish, S			
			ļ	UINTAH UT		
12. CHECK APPROPRIAT	E BOX(ES) TO INI	DICATE NATURE OF NOTIC				
TYPE OF SUBMISSION		TYPE OF A	ACTION .			
Notice of Intent	Acidize	Deepen	Production (Start/Resume) Wa	ater Shut-Off		
X Subsequent Report	Alter Casing	Fracture Treat		ll Integrity		
	Casing Repair	New Construction	Recomplete X Otl	ner <u>PWOP</u>		
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Abandon			
	Convert to Injection	on Plug Back	Water Disposal			
			RECEIVE	ΞD		
			MAY 27 20	08		
			DIV. OF OIL, GAS & 8			
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)						
LORRI Ø.) BINGHAM		Title REGULATORY	COMPLIANCE TECH			
Signature Washington	Cam	Date 5/23/08				
	S SPACE FOR FED	ERAL OR STATE OFFICE U	SE			
Approved by		Title	Date			
Conditions of approval. if any. are attached. Approval of this not the applicant holds legal or equitable title to those rights in the subsentitle the applicant to conduct operations thereon.		fy that Office	<u>I</u>			
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212,	makes it a crime for any per	son knowingly and willfully to make to an	y department or agency of the United Sta	tes any false,		

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fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Love #4-20G PWOP

3/18/08 SITP 2,150 psig, SICP 2,450 psig. MIRU BHWS #2. Wasatch perfs (open) @ 7,104" - 7,632'. PBTD (CICR) @ 7,685". Bd well. Pmp 100 bbls of trtd 2% KCL wtr & KW. ND WH. NU BOP. PU & TIH w/6 jts 2-7/8" tbg. Tgd 58' of fill @ 7,627'. TOH & LD 232 jts 2-3/8" tbg, 2-3/8" SN & 2-3/8" NC. SWI. SDFN. Used 230 bbls of trtd 2% KCL wtr to cntl well today. 230 BLWTR. Left csg opn to sales.

3/19/08 FCP 750 psig. FL partially plgd. Bd csg. PU & TIH w/4-3/4" blade bit, 2-7/8" tbg pmp blr assy, & 231 jts 2-7/8" 6.5#, L-80 EUE 8rd tbg. Tgd 58' of fill @ 7,627'. CO 5' of fill fr/7,627' - 7,632'. Ppd 30 bbls of trtd 2% KCL wtr dwn csg & 30 bbls dwn tbg. Unable to bl any deeper . TOH w/20 jts 2-7/8" tbg. SWI. SDFN. 290 BLWTR. Left csg opn to sales.

3/20/08 SITP 250 psig, FCP 7 psig. Bd well. TIH w/20 jts 2-7/8" tbg. Had mechanical problems w/rig. PUH 30'. SWI. SDF rig rep. 290 BLWTR. Left csg opn to sales.

3/21/08 SITP 25 psig. SICP 520 psig. Surf equip had well SI. WO rig rep. SDFHWE. 290 BLWTR

3/25/08 SITP 25 psig. SICP 520 psig. Surf equip had well SI. WO rig rep. SDFHWE. 290 BLWTRSITP 300 psig. SICP 285 psig. TOH w/230 jts 2-7/8" tbg. LD bit & bfr assy. Had sm amt of sd & cmt in bfr. TiH w/4-3/4" blade bit x-over sub & 230 jts 2-7/8" tbg. RU Tech Foam AFU. CO sd & cmt fr/7,632' - 7,680' (CICR 7,685') w/3 jts 2-7/8" tbg. Circ well cln for 1 hr. Recd 150 BLW. RD AFU. LD 3 jts 2-7/8" tbg. TOH w/184 jts 2-7/8" tbg. SWI & SDFN. 140 BLWTR.

3/26/08 SITP 250 psig. SICP 300 psig. Bd & KW w/50 bbls trtd 2% KCL wtr. TOH w/46 jts 2-7/8" tbg. LD bit & x-over sub. TIH w/mule shoe col, Tech Tac TAC w/2" ID, 2 - 6' x- 2-7/8" tbg subs, 1 - 8' x 2-7/8" tbg sub, 1 - 8' x 2-7/8" tbg sub w/1/2" weep hole 1' fr/top, 2-7/8" SN & 231 jts 2-7/8" tbg. ND BOP. Set TAC @ 7,673'. Ld tbg in 14K ten w/7-1/6" x 2-7/8" 5M adpt flg. SN @ 7,640'. EOT @ 7,673'. PBTD @ 7,685'. Wasatch perfs fr/7,104' - 7,632'. RU swb tls. BFL @ 1,000' FS. S. 0 BO, 32 BLW, 4 runs, 20", FFL @ 1,000' FS. Fld smpls on all runs showed cln wtr. Well KO flwg. RD swb tls. Ppd 20 bbls trtd 2% KCL wtr & kill tbg. PU & loaded 2-1/2" x 1-1/2" x 16' x 4' RHAC-DV pmp (XTO #112) w/3/4" x 8', 0.012" mesh screen dip tube. TIH w/pmp, shear tl pinned to 21,000#, 4' x 3/4" stabilizer rod, 20 - 1-1/4" sbs & 100 3/4" Norris 96 skr d. SWI & SDFN. 178 BLWTR.

SwabZone:Wasatch

Event Desc:SWABTop Interval:7,104Bottom Interval:7,632 SwabCasingTubingBegBBLS TimeRunsPsigPsigFLRecComments 14:00 1 0 0 1,000 10.00 Cln wtr. 14:05 2 0 0 1,000 15.00 Cln wtr. 14:20 1 0 0 1,000 7.00 Cln wtr. KO flwg. Ttl Bbls:32.00

3/27/08 SITP 50 psig. SICP 750 psig. Bd tbg. Cont TIH w/184 3/4" Norris 96 skr d w/T cplg, 2 - 7/8" Norris 96 rod subs (2', 4') & new 22' x 1-1/4" PR w/14' Inr. Seated pmp. PT tbg to 1500 psig w/20 bbls trtd 2% KCL wtr for 10". Tstd ok. Rlsd press. LS pmp w/rig to 500 psig. Gd PA. Ld rods on PR clamp. SWI. RDMO BHWS rig #2. Unable to RWTP. PU not in place. 198 BLWTR. SWI.

			FORM 9	
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES				
DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-076040	
SUND	RY NOTICES AND REPORTS (ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	sals to drill new wells, significantly deepen e ugged wells, or to drill horizontal laterals. Uso		7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: LOVE 4-20G	
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047388690000	
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8		E NUMBER:	9. FIELD and POOL or WILDCAT: LOVE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0751 FNL 0837 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	IP, RANGE, MERIDIAN: 0 Township: 11.0S Range: 21.0E Meridian: S	3	STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
Approximate date work will start:	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	☐ NEW CONSTRUCTION	
11/22/2010	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK	
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	
	TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL	
☐ DRILLING REPORT	□ water shutoff	SI TA STATUS EXTENSION	APD EXTENSION	
Report Date:		OTHER		
			OTHER: RWTP	
l .	OMPLETED OPERATIONS. Clearly show all pertings as completed the pump repair a		olumes, etc.	
	production @ 1730 hours 11/22		accontact by the	
	70ddecion @ 1750 nodi3 11/22	-	Accepted by the Utah Division of	
			, Gas and Mining	
			RECORDONLY	
		I Or	A RECO/MEZOUNTEI	
NAME (PLEASE PRINT) Teena Whiting	PHONE NUMBER	TITLE Regulatory Compliance Tech		
	505 333-3176			
SIGNATURE N/A		DATE 11/24/2010		

Sundry Number: 22704 API Well Number: 43047388690000

	FORM 9			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-076040	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	posals to drill new wells, significantly reenter plugged wells, or to drill horizo n for such proposals.		7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: LOVE 4-20G	
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047388690000	
3. ADDRESS OF OPERATOR: 382 Road 3100, Aztec, NM	M, 87410 505 333-314	PHONE NUMBER: 45 Ext	9. FIELD and POOL or WILDCAT: LOVE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0751 FNL 0837 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 20 Township: 11.0S Range: 21.0E Mer	idian: S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
1/4/2012				
	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK	
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION	
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON	
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: CHEMICAL TREATMENT	
XTO Energy Inc.	completed operations, clearly show has performed a chemical trooper 5 gal Nalco EC 1317A o	eatment on this well:	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 03, 2012	
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMB 505 333-3642	ER TITLE Regulatory Compliance Ted	ch	
SIGNATURE		DATE 2/2/2012		
N/A		2/2/2012		

RECEIVED: Feb. 02, 2012

Sundry Number: 27943 API Well Number: 43047388690000

	FORM 9			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-076040	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	posals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.		7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: LOVE 4-20G	
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047388690000	
3. ADDRESS OF OPERATOR: 382 Road 3100, Aztec, NN	л, 87410 505 333-3	PHONE NUMBER: 145 Ext	9. FIELD and POOL or WILDCAT: LOVE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0751 FNL 0837 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	tip, range, meridian: 20 Township: 11.0S Range: 21.0E M	eridian: S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDIC	ATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
7/11/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:				
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	
DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL	
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: CHEMICAL TREATMENT	
XTO Energy Inc. p following: 7/11/201 gals of EC6106A (I	completed operations. Clearly sho erformed a chemical treatr 2: MIRU Hot Oil. Pump 12 Biocide) & 55 gals of EC13 J. RDMO Hot Oil. Blow dow	ment on this well per the 0 bbls of 2% KCL with 55 85A (Corrosion Inhibitor)	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 27, 2012	
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUM 505 333-3642	MBER TITLE Regulatory Compliance Tec	ch	
SIGNATURE N/A		DATE 7/23/2012		

RECEIVED: Jul. 23, 2012